Arthropoda Selecta 20(4): 283–318

On the spider fauna (Arachnida: Aranei) of Kirov Area, Russia

О фауне пауков (Arachnida: Aranei) Кировской области, Россия

S.L. Esyunin[1], A.M. Laetin[2], L.G. Tselishcheva[3], A.N. Lyapunov[4], A.V. Tiunov[1]
С.Л. Есюнин[1], А.М. Лаэтин[2], Л.Г. Целищева[3], А.Н. Ляпунов[4], А.В. Тиунов[1]

[1] Department of Zoology, Perm State University, Bukireva Street 15, Perm 614600 Russia.
[2] Lunacharskogo Street 11/2-87, Kirovo-Chepetsk, Kirov Area 613045 Russia.
[3] Nurgush Reserve, Lenina Street 129À, Kirov 610002 Russia.
[4] Kirpichnaya Street 14-98, Kirov 610046 Russia.
[1] Кафедра зоологии беспозвоночных животных, Пермский государственный университет, ул. Букирева 15, Пермь 614600 Россия.
[2] ул. Луначарского д. 11/2, кв.87, г. Кирово-Чепецк, Кировской обл. 613045 Россия.
[3] Заповедник «Нургуш», ул. Ленина, 129А, Киров 610002 Россия.
[4] ул. Кирпичная 14, кв. 98, Киров 610046 Россия.

KEY WORDS: spiders, fauna, Kirov Area, Russia.
КЛЮЧЕВЫЕ СЛОВА: пауки, фауна, Кировская обл., Россия.

ABSTRACT. A check-list of 296 spider species of 152 genera and 27 families collected from Kirov Area is presented. Of them, 234 species are new to the studied region. Local faunistic data and a distribution pattern of each species are provided. The records of *Pardosa monticola* and *Agyneta cauta* from Kirov Area are shown to be misidentifications, while those of *Robertus scoticus* and *Xysticus ninnii* remain doubtful.

РЕЗЮМЕ. Для Кировской области приведен список из 296 видов из 152 родов и 27 семейств пауков. Даны точки точки находок пауков и их распространение. Указания для Кировской области *Pardosa monticola* и *Agyneta cauta* ошибочны, а находки *Robertus scoticus* и *Xysticus ninnii* сомнительны.

Introduction

Kirov Area is situated in the east part of the Russian Plain and lies within the boreal zone which includes the following three subzones: the middle taiga, the southern taiga and the subzone of coniferous-broad-leaved forests (Map).

Although the spider fauna of Mari-El Republic, Tartaria, Chuvashia [Krasnobaev, 2004: 389, 254 and 238 species, accordingly] and Perm Area [Esyunin, unpublished data: 542 species] is well studied, the information on spiders of Kirov Area remains inadequate. The first records of three species, viz. *Allohogna singoriensis* (Laxmann, 1770), *Araneus diadematus* Clerck, 1758 and *Argyroneta aquatica* (Clerck, 1758), from Kirov Area were made by Krulikovskiy [1908]. These data were repeated by Shernin [1960], who also added the fourth species, *Tegenaria domestica* (Clerck, 1758), to the regional list. Later, the same author [Shernin, 1971] increased the spider species list of Kirov Area by 22 species.

Regular investigations of the spider fauna of Kirov area were initiated by Laetin (under the supervision of A.I. Shernin) at the Zoology Department of the Kirov State University in 1969. Results of the most intensive studies conducted between 1969 and 1974 were presented by Laetin [1974] in his MSc thesis (unpublished).

Later, a significant contribution to the spider fauna of Kirov Area was made by Garkusha [1978, 1980], who investigated the spider populations of *Sphagnum* bogs in the vicinity of Biological Station situated near Totphyanoy Vil. (Orichev Distr.). Garkusha's data, with minor comments, were recently repeated by Alalykina [2001].

Further scarse information on the spiders of Kirov Area can be found in the following three works: Tyshchenko [1971] on *Sitticus terebratus* (Clerck, 1758), Ovtsharenko [1982] on *Drassodes villosus* (Thorell, 1856) and *Drassylus lutetianus* (L. Koch, 1866), and Oliger [1999] on *Clubiona stagnatilis* Kulczyński, 1897, *Erigone dentipalpis* (Wider, 1834) and *Macrargus rufus* (Wider, 1834) from Sanchursk Distr. Yet, in the 'Catalogue of spiders of the Middle Volga region' [Krasnobaev, 2004], data on 18 species from Kirov Area are presented on the basis of Garkusha [1978], Ovtsharenko [1982] and Oliger [1999].

Thus, by the beginning of our research, 87 spider species have been known from Kirov Area. Of them, a record of *Pardosa monticola* (Clerck, 1758) is erroneous, and those of *Robertus scoticus* Jackson, 1914 and *Xysticus ninnii* (Thorell, 1872) remain doubtful. Six of

the previously recorded species are absent from the material collected/studied by us.

Provisional results of the survey of spider fauna from two localities were hitherto published by Esyunin & Tselishcheva [2009] and Tiunov & Esyunin [2009].

In the present paper, we have summarized both the literature-derived and newly collected data on the spiders of Kirov Area. A total of 296 species of 152 genera and 27 families is currently known.

Material and metods

This study is based on the collections made by the four authors in numerous localities of Kirov Area from 1969 to 2009. In addition, the small material taken by S.V. El'shin near Chernaya Kholunitsa Vil. (Omutninsk Distr.) in 1986–1989 and the material collected by G.I. Yuferev from Bylina Reserve and the vicinity of Shmelevo Vil. have also been incorporated. Detailed information on the localities visited is given below.

Description of the collecting localities

Middle taiga subzone

Luza District (31 species)

[**1**], Protected territory "Khristophorovskie Bolota", the vicinity of Khristophorovo Vil., 35 km N of Luza, 60.902'N, 47.240'E, VIII.2007, L.G. Tselishcheva.

[**2**], the vicinity of Luza: recreation park "Bor Ustalets" and protected territory "Romanovskiy Bor", 60.620'N, 47.269'E, VIII.2007, L.G. Tselishcheva.

[**3**], the vicinity of Lal'sk, 60.752'N, 47.625'E (centre): bank of Luza River, VI.1972, A.M. Laetin, VI.2006, A. Lyapunov; "Krasavinskiy Bor" and protected territories "Vasilevskiy Bor", "Rusinovskiy Bor", "Anikinskiy Bor", "Potapovskiy Bor" in the vicinity of Vakhrushevo Vil., "Bor Zabor'e", "Bor Vysota" and "Somovskiy Bor" in the vicinity of Papulovo Vil., VIII.2007, L.G. Tselishcheva.

[**4**], Godovo Vil., c. 60 km SE of Lals'k, 60.401'N, 48.386'E, bank of Luza River, VI.2006, A. Lyapunov.

Podosinovets District (103 species)

[**5**], the vicinity of Podosinovets Vil., 60.272'N, 47.063'E (centre): "Ust'yanskiy Bor", "Lermontovskiy Bor" nr. Rovdino Vil., "Khomyakovskiy Bor" nr. Utmanovo Vil., "Purtovskiy Bor" nr. Sholga Vil., "Gribinskiy Bor" nr. Dem'yanovo Vil., "Gladkoe Boloto" nr. Yakhren'ga Vil., "Poskotino-Kalische Bog" nr. Schetkino Vil., VIII.2007, L.G. Tselishcheva.

[**6**], Bylina Reserve, 60.101'N, 47.236'E (centre): "Kaiskoe Boloto" nr. Lodeino Vil. and "Rogovskoe Boloto" nr. Golovino Vil., V.2005, A. Lyapunov, VIII.2007, VI and VIII.2008, L.G. Tselishcheva, VIII.2008, G.I. Yuferev, pitfall-traps, sweeping, VI–VII.2009, A.V. Tiunov & L.G. Tselishcheva, VIII.2009, L.G. Tselishcheva; Lodeino Vil., VII.2007, A. Lyapunov; "Krestoviy Pochinok", "Malogorskiy Bor" nr. Golovino Vil., VIII.2007, VI and VIII.2008, L.G. Tselishcheva; nr. Golovino Vil., VIII.2008, G.I. Yuferev, VIII.2009, L.G. Tselishcheva; "Krugloe Boloto", sweeping, VIII.2009, L.G. Tselishcheva.

Oparino District (35 species)

[**7**], Bylina Reserve, 59.849'N, 47.332'E: the vicinity of Nizhnayay Palomnitsa Vil., VIII.2008, L.G. Tselishcheva; Molomy River, c. 22 km NE of Palomnitsa Vil., VII.2010, L.G. Tselishcheva; Shechug River, c. 24 km NE of Palomnitsa Vil., VII.2010, L.G. Tselishcheva.

[**8**], the vicinity of Oparino Vil., 59.850'N, 48.284'E, V–VI.2007, IV–V & VII–VIII.2008, Renzhina; Duvannoe Vil., VII.2006, A. Lyapunov.

Verkhnekamskiy District (67 species)

[**9**], the vicinity of Lesnoe Vil., 59.799'N, 52.139'E, 1969, 1970, V.1973, A.M. Laetin.

[**10**], the vicinity of Sozimskiy Vil., 59.739'N, 52.253'E, VIII.2008, L.G. Tselishcheva.

[**11**], the vicinity of Loino Vil., 59.737'N, 52.660'E, 1975, VI.1978, A.M. Laetin, VII.2006, A. Lyapunov.

[**12**], Porysh River, left tributary of Kama River, 12 km NE Yuzhaki Vil., 60.125'N, 53.184'E, 1975, VII. 2007, V.M. Ryabov.

[**13**], the vicinity of Kirs, 59.352'N, 52.248'E, VIII. 2007, A. Lyapunov, VIII.2008, L.G. Tselishcheva.

Southern taiga subzone

Shabalinskiy District (administrative centre — Leninskoe Vil.) (11 species)

[**47**], nr. Gostovskiy Vil., 58.350'N, 46.683'E, VII.2009, A.V. Tiunov.

Svecha District (48 species)

[**14**], the vicinity of Shmelevo Vil., 58.280'N, 47.830'E, V–VI.2007, G.I. Yuferev.

Tuzha District (57 species)

[**15**], the vicinity of Karavannoe Vil., 57.790'N, 47.647'E, 1970, VI.1971, VIII.1972, VIII.1973, VII. 1978, 1989, A.M. Laetin; Pizhemskiy Reserve: Yatantsy Vil., V.2008, L.G. Tselishcheva; Pizhma River nr. Mari Kugalki Vil., VII.2008, L.G. Tselishcheva.

Kotel'nich District (158 species)

[**16**], the vicinity of Kotel'nich, X.2007, L.G. Tselishcheva.

[**17**], Nurgush Reserve: between Vishkil and Borovka Villages, 58.097'N, 48.299'E, IV–VIII.2008, L.G. Tselishcheva; sweeping, pitfall-traps, VI–VII.2009, A.V. Tiunov, L.G. Tselishcheva (154 species).

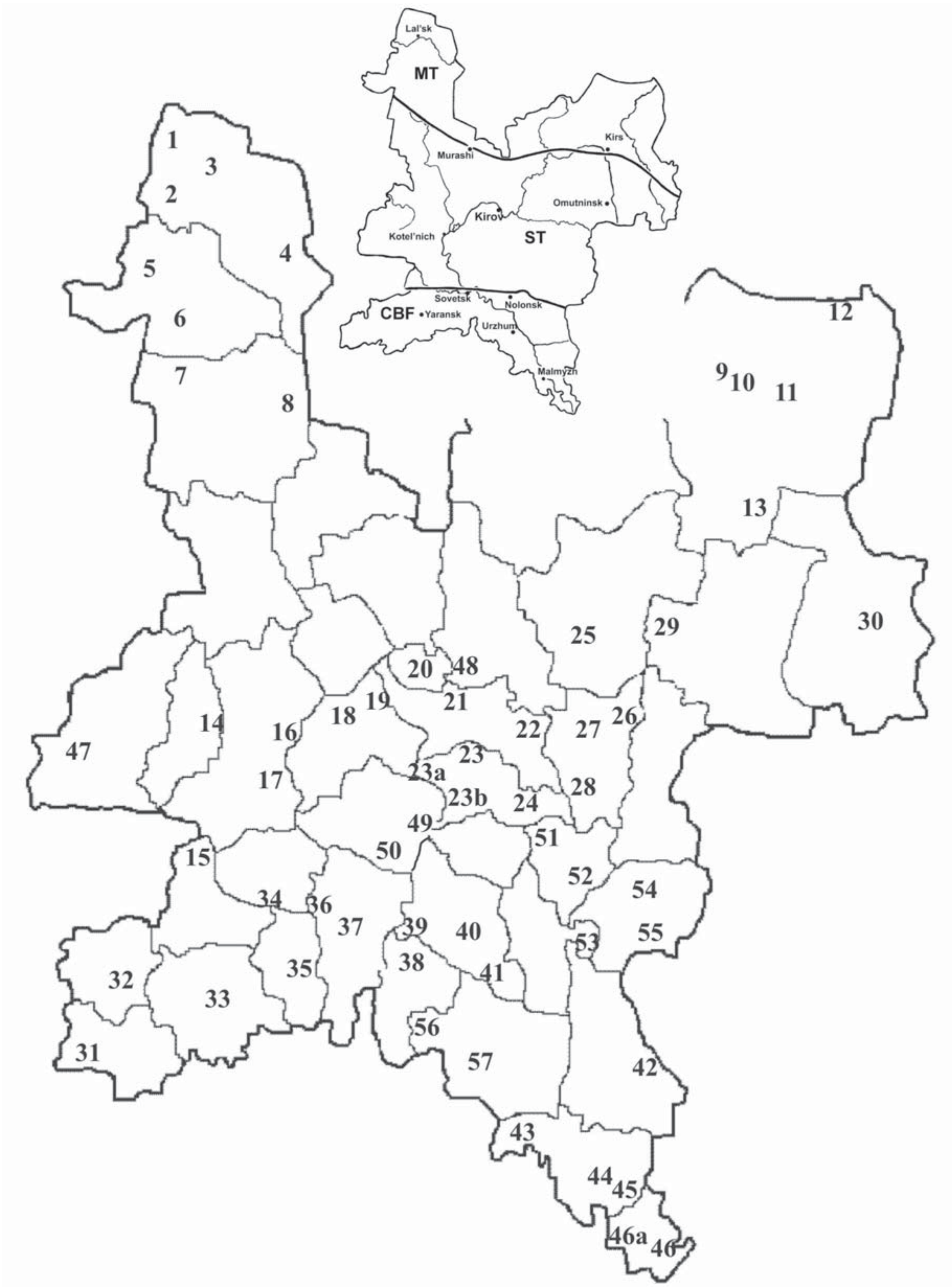
Orichi District (66 species)

[**18**], the vicinity of Shalegovo Vil., Zelenyi, 58.362'N, 48.891'E, IX.2005, leg. A. Lyapunov.

[**19**], the vicinity of Torphyanoy Vil. [Garkusha, 1980], Bystritsa Vil., 58.550'N, 49.188'E, VI.1973, leg. A.M. Laetin.

Kirov (City Territory) (98 species)

[**20**], 58.597'N, 49.670'E (centre), Kirov (Chizhi, Ganino, Kholunovo Lake), V–VII.1972, VI.1973, 1976, 1978, A.M. Laetin, VI–X.2005, A. Lyapunov, V–VII.2007, L.G. Tselishcheva; the vicinity of Kirov: Gol'tsy Vil., 1971, 1978, A.M. Laetin; Kalinintsy Vil., VI.1969, A.M. Laetin; Kstinino Vil., VI–V.1993, leg. L.G. Tselishcheva.



Map. Collecting localities (B: see for the explanations given in 'Description of the collecting localities') and the scheme of vegetation subzones (À) of Kirov Area. The vegetation subzones: MT — middle taiga, ST — south taiga, CBF — coniferous and broadlieved forests.

Карта. Локалитеты (В: описание смотри в разделе "Description of the collecting localities ") и схемы растительных подзон (А) Кировской области. Растительные подзоны: MT — средняя тайга, ST — южная тайга, CBF — хвойно-широколиственных лесов.

Slobodskoy District (8 species)

[**48**], Chirki & Pervomaiskiy Vil.s, 58.597'N, 49.670'E, VIII.2009, L.G. Tselishcheva.

Kirovo-Chepetsk District (46 species)

[**21**], the vicinity of Kirovo-Chepetsk, 58.549'N, 50.041'E, 1978, 1979, VI.1981, IV–V.1983, VIII.1986, leg. A.M. Laetin.

[**22**], the vicinity of Isakovtsy Vil., 58.397'N, 50.425'E, VIII.2005, A. Lyapunov.

Kumeny District (40 species)

[**23**], the vicinity of Rechnoy Vil., 58.257'N, 49.896'E, VII.1971, A.M. Laetin.

[**23à**], Borok Vil., c. 8 km S of Kumeny, VIII.2010, L.G. Tselishcheva; Senokosovtschina Vil., c. 6 km S of Kumeny, VIII.2010, L.G. Tselishcheva; Kyrzhym Vil., bottamland of Bystritsa River, c. 16 km N of Kumeny, VIII.2010, L.G. Tselishcheva.

[**23b**], Nizhneivkino Vil., c. 26 km NE of Kumeny, IX.2010, L.G. Tselishcheva

[**24**], the vicinity of Verkhobystritsa Vil., 58.152'N, 50.198'E, VI.1970, A.M. Laetin; VIII.2010, L.G. Tselishcheva.

Belaya Kholunitsa District (7 species)

[**25**], the vicinity of Belaya Kholunitsa Vil., 58.843'N, 50.851'E, VII.1986, A.M. Laetin.

Zuevka District (13 species)

[**26**], the vicinity of Spaso-Zaozer'e Vil., c. 15 km NE of Zuevka, 58.469'N, 51.349'E, VII.2005, A. Lyapunov.

[**27**], the vicinity of Zuevka, 58.405'N, 51.148'E, VIII.1972, A.M. Laetin.

[**28**], the vicinity of Ryabovo Vil., 58.190'N, 50.812'E, VII.2008, L.G. Tselishcheva.

Omutninsk District (93 species)

[**29**], the vicinity of Chernaya Kholunitsa Vil., 58.852'N, 51.715'E, 1986–1989, S.V. El'shina, 1984, VII–VIII.1986, A.M. Laetin.

Aphanas'evo District (5 species)

[**30**], the vicinity of Aphanas'evo Vil., 58.933'N, 53.242'E, IX.2008, L.G. Tselishcheva.

Verkhoshizhem'e District (41 species)

[**49**], nr. Sredneivkino Vil.: Voron'e Vil., southern slope, sweeping, VII.2009; Osinovtsy Vil., V.2009; Kalachigi Vil., VI.2009; Verkhneivkino Vil., VII.2009; Voron'e Vil., VI.2009, L.G. Tselishcheva; Syrda Vil., c. 14 km N of Sredneivkino Vil., X.2010, L.G. Tselishcheva; Ugor Vil., c. 8 km N of Sredneivkino Vil., X.2010, L.G. Tselishcheva.

[**50**], nr. Zonikha Vil., ravine, bank of pond, sweeping, VII–VIII.2009, L.G. Tselishcheva; Myakishi Vil., earth dam, bog with *Equisetum*, VII.2009, L.G. Tselishcheva.

Bogorodskoe District (7 species)

[**51**], Oshlan' Vil., flood plain of Myrmyg River, c. 24 km NW of Bogorodskoe, VIII.2010, L.G. Tselishcheva.

[**52**], Spasskoe Vil., c. 10 km E of Bogorodskoe, VII.2010, L.G. Tselishcheva.

Subzone of coniferous and broadleaf forests

Sanchursk District (19 species)

[**31**], Bolshoy Kundysh River, the vicinity of Votchina Vil., 56.992'N, 46.921'E, VI.2006, A. Lyapunov.

Kiknur District (20 species)

[**32**], the vicinity of Kiknur Vil., 57.303'N, 47.206'E, VI.2006, leg. A. Lyapunov; VIII.2006, leg. Baldina.

Yaransk District (7 species)

[**33**], the vicinity of Yaransk, 57.306'N, 47.896'E, VI.06, A. Lyapunov.

Arbazh District (17 species)

[**34**], Pizhemskiy Reserve: Naberezhniy Vil., 57.625'N, 48.316'E, V.2008, L.G. Tselishcheva; nr. Koktysh Vil., sweeping, VII.2009, L.G. Tselishcheva.

Pizhanka District (7 species)

[**35**], the vicinity of Pizhanka Vil., 57.457'N, 48.570'E, V & IX.2005, A. Lyapunov.

Sovetsk District (47 species)

[**36**], Pizhemskiy Reserve (57.604'N, 48.650'E): Borok Vil., V.2008, V.2009, L.G. Tselishcheva; Nemda River nr. Kamen' Vil. and Surnyata Vil., VI.2010, L.G. Tselishcheva.

[**37**], the vicinity of Sovetsk: Lesotechnikum Vil., 57.583'N, 48.968'E, VI.2006, A. Lyapunov; Nemda River nr. Surnyata Vil., IX.2005, A. Lyapunov.

Lebyazh'e District (10 species)

[**38**], the vicinity of Lebyazh'e and Melyanda Villages, 57.402'N, 49.533'E, VIII.1973, A.M. Laetin.

Nolinsk District (31 species)

[**39**], protected territory "Belaevskiy Bor" nr. Khmelevka Vil., 57.527'N, 49.458'E, IX.2008, L.G. Tselishcheva.

[**40**], Nolinsk, 57.556'N, 49.947'E, VIII.1973, A.M. Laetin; VI.2006, A. Lyapunov.

[**41**], Medvedskiy Bor nr. Medvedok Vil., 57.527'N, 49.458'E, VIII.1973, A.M. Laetin; the vicinity of Medvedok Vil., IX.2008, L.G. Tselishcheva.

Nema District (3 species)

[**53**], Rybnoe Lake, 56.258'N, 51.298'E, c. 14 km NE of Osinovka Vil. (Kil'mez' District), VIII.2010, L.G. Tselishcheva.

Uni District (3 species)

[**54**], Bol'shaya Dubrova Vil., 56.258'N, 51.298'E, c. 8 km SW of Uni Vil., VII.2010, L.G. Tselishcheva.

[**55**], Bol'shaya Korcha Vil., 56.258'N, 51.298'E, c. 30 km S of Uni Vil., VII.2010, L.G. Tselishcheva.

Urzhum District (8 species)

[**56**], Shaytan Lake, c. 12 km SW of Baysa Vil., 56.258'N, 51.298'E, VI.2010, L.G. Tselishcheva.

[**57**], Lop'yal Vil., c. 20 km S of Urzhum Vil., 56.258'N, 51.298'E, VI.2010, L.G. Tselishcheva.

Kil'mez' District (20 species)

[**42**], the vicinity of Kil'mez' Vil. (56.967'N, 51.260'E): Tautovo Vil., c. 12 km E of Kil'mez' Vil., VI.2006, A. Lyapunov; Valinskoe Vil., c. 12 km N of Kil'mez' Vil., VIII.2010, L.G. Tselishcheva; "Krasnaya Gorka" on Loban' River, c. 10 km N of Kil'mez' Vil., 6.VIII.2010, L.G. Tselishcheva.

Malmyzh District (25 species)

[**43**], the vicinity of Adzhim Vil.: Verkhnyaya Vil., 56.714’N, 50.242’E, VIII.2008, L.G. Tselishcheva; Staraya Tushka Vil., VI.2010, L.G. Tselishcheva.

[**44a**], the vicinity of Malmyzh: Posadskiy Les, VI.2010; Savali Vil., VI.2010, L.G. Tselishcheva.

[**44**], the vicinity of Mari-Malmyzh Vil., 56.494’N, 50.906’E, VI.2006, A. Lyapunov.

[**45**], Tann Vil., 56.465’N, 51.030’E, VI.2006, A. Lyapunov.

Vyatskie Polyany District (30 species)

[**46**], the vicinity of Sosnovka, 56.258’N, 51.298’E (centre): Malinovka Vil., Karakulskaya Vil., 56.465°N, 51.030°E, VI.2006, A. Lyapunov.

[**46a**], the vicinity of Vyatskie Polyany, 56.258’N, 51.298’E (centre): Sushi Vil., Kazanskoe Lake shore, c. 12 km N of Vyatskie Polyany, VI.2010, L.G. Tselishcheva; Srednyaya Toyma Vil., c. 6 km W of Polyany, VI.2010, L.G. Tselishcheva; Kinyaus’ Vil., c. 8 km S of Vyatskie Polyany, VI.2010, L.G. Tselishcheva.

The studied material is shared between the collections of the Kirov Zoological Museum, Kirov, Russia and the Department of Zoology of the Perm State University, Perm, Russia (PSU).

Abbreviations used in the text: AML — A.M. Laetin, ANL — A.N. Lyapunov, LGT — L.G. Tselishcheva, GIYu — G.I. Yuferev, AVT — A.V. Tiunov, SVE — S.V. El’shin, juv. — juvenile specimens; nr. — near; Vil. — village.

List of Spiders

AGELENIDAE

Tegenaria domestica (Clerck, 1758)

Tuzha: 1 ♂, 2 ♀♀, [**15**], 1978, leg. AML. Kirov: 2 ♀♀ (PSU-5788), [**20**], building, VI.1973, leg. AML; 1 ♂, 1 ♀, same locality, building, 03.X.2005, leg. ANL. Pizhanka: 2 ♀♀, [**35**], in house, 15–18.IX.2005, leg. ANL.

Kirov Area [Shernin, 1960, 1971: as *T. dernami* – sic!]

RANGE. Cosmopolitan.

ANYPHAENIDAE

Anyphaena accentuata (Walckenaer, 1802)

Kotel’nich: 1 ♀, 12 juv., [**17**], *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, trees & herbaceous, VII.2009, leg. AVT.

RANGE. European-Central Asian nemoral.

ARANEIDAE

Aculepeira ceropegia (Walckenaer, 1802)

Verkhoshizhem’e District: 2 ♂♂ (PSU-5626), Korchagi Vil., 28.VI.2009, leg. LGT. Kotel’nich: 1 ♀ (PSU-5625), Pizhma River, 0.5 km above from a mouth of the Oshma River, 15.VII.2009, LGT; 1 ♀, [**17**]: Vishkil’, meadow, 6.VII.2009, leg. AVT; 1 ♀, same locality, bog, 8.VII.2009, leg. AVT. Shabalinskiy: 1 ♂, 2 ♀♀, 1 juv., [**47**], meadow, 3.VII.2009, leg. AVT. Urzhum: 1 ♀ (PSU-5972), [**57**], Lop’yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT.

?Verkhoshizhem’e District: 1 juv., [**49**]: Voron’e, southern slope, sweeping, 23.VII.2009, leg. LGT; 3 juv., [**50**], bank of pond, 31.VII.2009, leg. LGT. Podosinovets: 1 sbad. ♀, [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY. Tuzha: 1 juv., [**15**]: Yatantsy, 30.V.2008, leg. LGT. Kirov: 1 juv., [**20**], recreation park, 22.V. 2007, leg. LGT. Nolinsk: 1 juv., [**39**], 6.IX.2008, leg. LGT. Malmyzh: 1 juv., [**43**], meadow, 20.VIII.2008, leg. LGT.

RANGE. Trans-European nemoral.

Agalenatea redii (Scopoli, 1763)

Malmyzh: 5 sbad. ♀♀, [**43**], meadow, 20.VIII.2008, leg. LGT. Vyatskie Polyany: 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. West-Central Palaearctic nemoral.

Araneus alsine (Walckenaer, 1802)

Luza: 1 ♀, [**3**]: Vasilevskiy Bor, 10.VIII.2007, LGT. Podosinovets: 1 ♂ (PSU-5572), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT; 1 ♀, [**6**]: Golovino, bottomland meadow, 06.VIII.2009, leg. LGT. Kotel’nich: 1 ♂, [**17**]: Vishkil’, *Pinus* forest, 17.VII.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 11.VII.2008, leg. LGT; 1 ♂, same locality, forest, 10.VII.2009, leg. AVT. Lebyazh’e: 1 ♀, [**38**]: Melyanda, Vyatka River, 1973, leg. AML. Shabalinskiy: 2 ♂♂ (PSU-5710), [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. Trans-Palaearctic temperate.

Araneus angulatus Clerck, 1758

Kumeny: 1 ♀, [**24**], 14.VI.1970, leg. AML. Uni: 1 juv., [**55**], Bol. Korcha, 31.VII.2010, leg. LGT

RANGE. West-Palaearctic temperate.

Araneus diadematus Clerck, 1758

Podosinovets: 1 ♀, [**5**]: Lermontovskiy Bor, forest, 16.VIII.2007, leg. LGT; 2 ♀♀ (PSU-5800), [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT; 1 ♀, [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY. Oparino: 1 ♀ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Kotel’nich: 1 ♀, [**17**]: Vishkil’, forest, VII.2008, leg. LGT. Orichi: 1 ♀, [**18**], meadow, 3.IX.2005, leg. ANL. Kirovo-Chepetsk: 1 ♀, [**21**], coniferous forest, 31.VIII. 1986, leg. AML. Verkhoshizhem’e: 1 ♀, [**49**]: Verkhneivkino, 24.VII.2009, leg. LGT. Nolinsk: 1 ♀, [**39**], 5.IX.2008, leg. LGT; 3 ♀♀, [**41**]: Medvedskiy Bor, 3–4.IX.2008, leg. LGT. Vyatskie Polyany: 1 ♀, [**46**]: Ust’-Lyuga, 26.IX.2007, leg. ANL.

Kirov Area [Krulikovskiy, 1908; Shernin, 1960, 1971], Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Araneus marmoreus Clerck, 1758

Luza: 1 ♀, [**3**]: Potapovskiy Bor, 1.VIII.2007, leg. LGT. Podosinovets: 2 ♀♀, [**5**]: Gladkoe Boloto, bog, 18.VIII.2007, leg. LGT; 1 ♀, [**6**]: Rogovskoe Boloto bog, 22.VI.2008, leg. LGT; 1 ♂, 1 ♀ (PSU-5619), same locality, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI–2.VII.2009, leg. AVT; 1 ♀, [**6**]: Kaiskoe Boloto, 26.VI.2008, leg. LGT; 1 ♀, [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY; 1 ♀, same locality, bottomland meadow, 06.VIII.2009, leg. LGT. Oparino: 2 ♀♀, [**7**], bank of Palomka River, 23.VIII.2008, leg. LGT; 1 ♂ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Verkhnekamskiy: 1 ♀, the vicinity of Ozhmegovo Vil., bank of Krugloe Lake, 15.VIII.2008, leg. LGT; 2 ♀♀, [**11**], 13.VII.2006, leg. ANL; 2 ♀♀, [**13**], 20.VIII.2007, leg ANL. Tuzha: 3 ♀♀, [**15**], 1970, leg. AML; 3 ♀♀, same locality, forest, 26.VIII.1973, leg. AML; 1♂, 1♀, same locality, forest, 20.VII.1978, leg. AML. Kotel'nich: 1 ♀, [**17**], *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, trees, 15.VII.2009, leg. AVT. Kirovo-Chepetsk: 1 ♂, 2 ♀♀, [**21**], 1978, leg. AML; 4 ♀♀, same locality, coniferous forest, 31.VIII.1986, leg. AML. Zuevka: 3 ♀♀, [**27**], VIII.1972, leg. AML. Omutninsk: 1 ♀, [**29**], birch forest, 3.VIII.1986, leg. AML; 1 ♂, 3 ♀♀ (PSU-5805), same locality, 1986, 1987, leg. SVE. Lebyazh'e: 2 ♀♀, [**38**]: Melyanda, Vyatka River, 1973, leg. AML. Verkhoshizhem'e: 1 ♂, 1 ♀, [**50**]: Nesteryata, 31.VII. 2009, leg. LGT.

Verkhnekamskiy & Khalturin Districts [Shernin, 1971].

RANGE. Circum-Holarctic temperate.

Araneus nordmanni (Thorell, 1870)

Podosinovets: 1 ♂, 1 ♀ (PSU-5637), [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY.

RANGE. Holarctic boreo-mountain.

Araneus quadratus Clerck, 1758

Luza: 1 ♂ (PSU-5791), [**1**], bog, 8.VIII.2007, leg. LGT. Podosinovets: 1 sbad. ♀, [**6**]: Kaiskoe Boloto, meadow, 1.VII.2009, leg. AVT; 1 ♀, [**6**]: Golovino, bottomland meadow, 6.VIII.2009, leg. LGT. Verkhnekamskiy: 1 ♀, [**9**], 1970, leg. AML; 1 ♂, [**10**], bank of Padun Lake, 15.VIII.2008, leg. LGT; 1 ♂, [**13**], bank of Kirsinskiy Pond, 16.VIII.2008, leg. LGT. Tuzha: 1 ♀, [**15**], forest, 26.VIII.1973, leg. AML; 1 ♀, same locality, 1989, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria*, *Bromopsis inermis*, 8–20.VIII.2008, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**22**], 26.VIII.2005, leg. ANL. Belaya Kholunitsa: 1 ♀, environs Dubrovka Vil., 1.VIII.1969, leg. Shernin & Kopysov. Zuevka: 1 ♀, [**26**], meadow, 26.VII.2005, leg. ANL; 1 ♀, [**27**], VIII.1972, leg. AML. Omutninsk: 4 ♂♂, [**29**], 1988, leg. SVE. Bogorodskoe: 3 ♂♂, 1 ♀, [**51**], bottomland meadow, 1.VIII.2010, leg. LGT. Nolinsk: 1 ♂, 1 ♀, [**39**], 06.IX.2008, leg. LGT; 1 ♀, [**41**]: Medvedskiy Bor, bank of Chvanikha Lake, 4.IX. 2008, leg. LGT. Uni: 1 ♀, [**54**], Bol. Dubrova, 31.VII.2010, leg. LGT. Kil'mez': 1 ♀, [**42**], Valinskoe, meadow on bank of Kil'mez' River, 5.VIII.2010, leg. LGT; 1 ♂, same locality, Krasnaya Gorka, 5.VIII.2010, leg. LGT. Malmyzh: 3 ♂♂, 1 ♀, [**43**], meadow, 20.VIII.2008, leg. LGT. Verkhoshizhem'e: 1 ♂, [**50**], bank of pond, 1.VIII.2009, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Araneus saevus (L. Koch, 1872)

Verkhnekamskiy: 1 ♀ (PSU-5644), [**13**], bank of Kirsinskiy Pond, 14.VIII.2008, leg. LGT.

RANGE. Circum-Holarctic temperate.

Araneus sturmi (Hahn, 1831)

Podosinovets: 1 juv., [**5**]: Khomyakovskiy Bor, 18.VIII.2007, leg. LGT; 1 ♂ (PSU-5647), [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♂, [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 30.VI.2009, leg. AVT; 1 sbad. ♀, [**6**]: Kaiskoe Boloto, meadow, 1.VII.2009, leg. AVT. Oparino: 1 sbad. ♂, [**7**], bank of Ertach River, 22.VIII.2008, leg. LGT. Tuzha: 1 ♂, [**15**], 1970, leg. AML. Kumeny: 1 ♀, [**23**], 1971, leg. AML. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Nolinsk: 1 sbad. ♂, [**39**], bank of Vyatka River, 6.IX.2008, leg. LGT.

RANGE. West-Central Palaearctic temperate.

Araniella displicata (Hentz, 1847)

Podosinovets: 1 ♀ (PSU-5586), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Tuzha: 1 ♀, [**15**], 1971, leg. AML. Kumeny: 1 ♀, [**24**], VI.1970, leg. AML.

RANGE. Circum-Holarctic temperate.

Araniella proxima (Kulczyński, 1885)

Luza: 2 ♀♀, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♂, 1 ♀ (PSU-5590), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Kumeny: 1 ♂, [**23**], 1971, leg. AML.

RANGE. Circum-Holarctic boreal.

Cercidia prominens (Westring, 1851)

Verkhnekamskiy: 1 juv., [**12**], 19.VII.2007, leg. V.M. Ryabov. Omutninsk: 1 juv., [**29**], 1986, leg. SVE; 1 ♀ (PSU-5767), same locality, *Pinus* forest, 30.VII.1986, leg. AML. Aphanas'evo: 1♀, [**30**], *Larix* forest, 17.IX.2008, leg. LGT.

RANGE. Circum-Holarctic temperate.

Cyclosa conica (Pallas, 1772)

Podosinovets: 2 ♀♀, [**6**]: Lodeino, 1.VII.2007, leg. ANL; 1 ♀ (PSU-5753), [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY; 1 ♀, same locality, sweeping, 6.VIII.2009, leg. LGT; 1 ♀ (PSU-5573), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 30.VI.2009, leg. AVT. Verkhnekamskiy: 1 ♂, [**11**], 1975, leg AML. Tuzha: 3 ♀♀, [**15**], 1971, leg. AML. Kotel'nich: 1 ♀, [**17**], *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, trees,

9.VII.2009, leg. AVT. Kirov: 2 ♀♀, [**20**]: Gol'tsy Vil., 1978, leg. AML. Kirovo-Chepetsk: 1 ♀, 13 sbad. ♂♂, 9 sbad. ♀♀, [**21**], coniferous forest, 31.VIII.1986, leg. AML. Kumeny: 1 juvenile, [**23a**]: Borok, 13.VIII.2010, leg. LGT. Verkhoshizhem'e: 4 juvenile, [**49**]: Syrda Vil., 7.X.2010, leg. LGT; 1 sbad. ♂, [**49**]: Ugor Vil., 7.X.2010, leg. LGT. Sovetsk: 1 juvenile, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♀, [**46**]: Karakulskaya, 8.VI. 2006, leg. ANL.

RANGE. Subcircum-Holarctic temperate.

Cyphepeira silvicultrix (C.L. Koch, 1844)

Podosinovets: 1 juv., [**6**]: Rogovskoe Boloto, bog, 22.VI.2008, leg. LGT; 1 juv., same locality, *Sphagnum* bog with *Pinus*, 30.VI–2.VII.2009, leg. LGT. Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow, 28.VIII. 2008, leg. LGT.

RANGE. Trans-Palaearctic boreal.

Gibbaranea omoeda (Thorell, 1870)

Kumeny: 2 ♂♂, [**24**], VI.1970, leg. AML.

Khalturin District [Shernin, 1971: as *Araneus amoebus* (Thorell) – sic!].

RANGE. Euro-West Siberian boreo-mountain.

Hypsosinga pygmaea (Sundevall, 1831)

Podosinovets: 1 ♂, 2 ♀♀ (PSU-5595), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 ♀, same locality, meadow, 1.VII.2009, leg. AVT; 1 ♂, 1 ♀, [**6**]: Rogovskoe Boloto, multiherbaceous meadow & *Sphagnum* bog with *Pinus*, 29–30.VI.2009, leg. AVT. Kotel'nich: 1 ♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT; 1 ♀, [**17**], bank of Prost' River, 17.VI.2009, leg. LGT. Verkhoshizhem'e: 1 ♀, [**49**]: Osinovtsy Vil., 22.V.2009, leg. LGT; 1 ♂, [**50**]: Myakishi Vil., 01.VII. 2009, leg. LGT. Bogorodskoe: 1 ♀, [**51**], bottomland meadow, 1.VIII.2010, leg. LGT. Yaransk: 2 ♀♀, [**33**], 13.VI.06, leg. ANL. Sovetsk: 1♂, [**36**], 28.V.2008, leg LGT; 1 ♀, Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Vyatskie Polyany: 2 ♀♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. Circum-Holarctic polyzonal.

Hypsosinga sanguinea (C.L. Koch, 1844)

Podosinovets: 1 ♂, 1 ♀ (PSU-5775), [**5**]: Purtovskiy Bor, 19.VIII.2007, leg. LGT. Verkhnekamskiy: 1 ♂ (PSU-5723), [**11**], VI.1978, leg AML. Svecha: 1 ♀, [**14**], woodside, V.2007, leg. GIY. Sovetsk: 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Larinioides cornutus (Clerck, 1758)

Podosinovets: 1 ♀, [**6**]: Kaiskoe Boloto, bog with *Pinus*, 28.V.2005, leg. ANL; 1 ♂, 1 ♀, same locality, 26.VI.2008, leg. LGT; 1 ♂, 5 ♀♀ (PSU-5614), same locality, *Sphagnum* bog, trees, 1.VII.2009, leg. AVT; 3 ♀♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 30.VI.2009, leg. AVT. Oparino: 1 ♀, [**7**], bank of Palomka River, 23.VIII.2008, leg. LGT. Verkhnekamskiy: 1 ♀ (PSU-5798), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML; 1 ♂, [**10**], bank of Padun Lake, 15.VIII.2008, leg. LGT; 1 ♀, [**13**], 20.VIII.2007, leg ANL; 2 ♂♂, same locality, bank of Kirsinskiy Pond, 14–16.VIII.2008, leg. LGT. Svecha: 1 ♀, [**14**], bank of lake, *Salix* thicket, 15.V.2006, leg. GIY. Kirov: 1 ♀, [**20**]: Chizhi, 27.VI.2007, leg. LGT. Kumeny: 1 ♂, [**23a**]: Borok, *Pinus sibirica* planted wood, 12.VIII. 2010, leg. LGT. Zuevka: 1 ♀, [**27**], VIII.1972, leg. AML. Sanchursk: 3 ♂♂, [**31**], 16.VI.2006, leg. ANL. Yaransk: 1 ♂, [**33**], 13.VI.2006, leg. ANL. Pizhanka: 1 ♀, [**35**], meadow, 15–18.IX.2005, leg. ANL. Sovetsk: 2 ♂♂, 3 ♀♀, [**36**]: Borok, 28.V.2008, leg LGT; 3 ♂♂, 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.; 2 ♂♂, 1 ♀, [**37**]: Surnyata, rocks on river bank, 24.IX.2005, leg. ANL. Nolinsk: 1 ♂, 5 ♀♀, [**40**], 2.VI.2006, leg. ANL. Kil'mez: 1 ♂, environs Pybnaya Vataga Vil., bank of Loban' River, 3.VI.2006, leg. ANL. Malmyzh: 1 ♀, [**45**], *Tilia-Quercus* forest on bank of Kadyshevo Lake, 6.VI.2006, leg. ANL.

RANGE. Circum-Holarctic temperate.

Larinioides ixobolus (Thorell, 1873)

Kirov: 1 ♀ (PSU-5674), [**20**], biological station, hothouse, 6.V.1972, leg. AML. Lebyazh'e: 1 ♀, [**38**], backhouse, 3.VIII.1973, leg. AML.

RANGE. West-Palaearctic nemoral.

Larinioides patagiatus (Clerck, 1758)

Podosinovets: 1 ♀, [**6**]: Rogovskoe Boloto, bog with *Pinus*, 25.V.2005, leg. ANL; 1 ♂, 12 ♀♀, same locality, *Sphagnum* bog with *Pinus*, 30.VI.2009, leg. AVT; 3 ♀♀, [**6**]: Kaiskoe Boloto, on *Pinus*, 27.V.2005, leg. ANL; 1 ♀, same locality, 26.VI.2008, leg. LGT; 6 ♀♀ (PSU-5620), same locality, *Sphagnum* bog, 1.VII.2009, leg. AVT; 1 ♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Verkhnekamskiy: 1 ♀ (PSU-5809), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML; 1 ♂, [**12**], 19.VII.2007, leg. V.M. Ryabov. Tuzha: 1 ♀, [**15**], 26.VIII.1972, leg. AML. Kirov: 1 ♂, [**20**], recreation park, 22.V.2007, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML. Kumeny: 1 ♂, [**24**], VI.1970, leg. AML. Zuevka: 1 ♂, 5 ♀♀, [**27**], VIII.1972, leg. AML. Omutninsk: 1 ♀, [**29**], birch forest, 2.VIII.1986, leg. AML. Arbazh: 1 ♀, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Verkhoshizhem'e: 2 ♂♂, [**50**], bank of pond, 23 & 31.VII.2009, leg. LGT. Nolinsk: 1 ♀, [**39**], 5.IX.2008, leg. LGT. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀ [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. Circum-Holarctic polyzonal.

Mangora acalypha (Walckenaer, 1802)

Podosinovets: 1 juv., [**5**]: Purtovskiy Bor, 19.VIII. 2007, leg. LGT; 1 sbad. ♀, [**6**]: Rogovskoe Boloto, bog, 22.VI.2008, leg. LGT; 3 ♀♀, same locality, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT; 2 ♀♀ (PSU-5576), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008,

leg. LGT; 1 ♀, [**6**]: Golovino, meadow, 26.VI.2008, leg. LGT; 1 ♀, same locality, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Svecha: 1 ♀, [**14**], woodside, VI.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Verkhoshizhem'e: 1 ♂ (PSU-5651), Korchagi Vil., 28.VI.2009, leg. LGT; 8 sbad. ♂♂, 22 sbad. ♀♀, [**49**]: Syrda Vil., 7.X.2010, leg. LGT; 4 sbad. ♂♂, 3 sbad. ♀♀, [**49**]: Ugor Vil., 7.X.2010, leg. LGT. Sovetsk: 4 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Slobodskoy: 1 sbad. ♂, 1 sbad. ♀, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Nolinsk: 1 sbad. ♂, 5 sbad. ♀♀, [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT. Malmyzh: 1 ♀, [**44a**], Savali, *Tilia-Quercus* forest, 27.VI.2010, leg. LGT. Shabalinskiy: 1 ♀ [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. West-Palaearctic nemoral.

Singa hamata (Clerck, 1758)

Podosinovets: 1 ♂, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♀ (PSU-5597), [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT; 1 ♀, [**6**]: Kaiskoe Boloto, multiherbaceous meadow, 29.VI.2009, leg. AVT. Oparino: 1 ♂, 1 ♀, [**7**], bank of Ertach River, forest, 22–23.VIII.2008, leg. LGT; 1 ♂, [**8**]: Duvannoe, 03.VII.2006, leg. ANL. Verkhnekamskiy: 1 ♂, [**9**], *Carex* meadow bog, V.1973, leg. AML. Tuzha: 1 ♀, [**15**], 1973, leg. AML; 1 ♂, 2 ♀♀, [**15**]: Yatantsy, 30.V.2008, leg. LGT. Kotel'nich: 2 ♂♂ (PSU-5716), [**16**], oak forest, 2.X.2007, leg. LGT. Kirov: 1 ♀, [**20**], 1972, leg. AML; 1 ♂, [**20**]: Kholunovo Lake, bottomland meadow, 10.IX.2005, leg. ANL; 1 ♀, [**20**]: Chizhi, 27.VI.2007, leg. LGT. Slobodskoy: 1 ♂, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Yaransk: 2 ♂♂, 1 ♀, [**33**], 13.VI.2006, leg. ANL. Sovetsk: 3 ♂♂, 2 ♀♀, [**36**], 28.V.2008, leg LGT; 1 ♀, [**37**]: Lesotekhnikum, 18.VI.2006, leg. ANL; 1 ♀, bank of Pizhma River, 27.V.2009, leg. LGT. Lebyazh'e: 1 ♂, [**38**], VIII.1973, leg. AML. Malmyzh: 1 ♀, [**43**], meadow, 20.VIII.2008, leg. LGT. Vyatskie Polyany: 1 ♀, [**46a**]: Kinyaus', hazel (*Corylus maxima*) thiket on slope, 25.VI.2010, leg. LGT; 1 ♂, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Khalturin District [Shernin, 1971].

RANGE. Trans-Palaearctic temperate.

Singa nitidula C.L. Koch, 1844

Luza: 1 ♀, [**3**]: Bor Zabor'e, 7.VIII.2007, leg. LGT. Podosinovets: 1 ♀ (PSU-5608), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT; 1 sbad. ♂, [**6**]: Golovino, sweeping, 6.VIII.2009, leg. LGT. Oparino: 2 ♂♂, 3 ♀♀, [**7**], bank of Ertach River, 22.VIII.2008, leg. LGT; 2 sbad. ♂♂, [**7**]: Molomy River, birch-pice forest, 16.VII.2010, leg. LGT. Verkhnekamskiy: 1 ♂, [**13**], bank of Kirsinskiy Pond, 16.VIII.2008, leg. LGT. Tuzha: 1 ♀, [**15**], raspberry (*Rubus*), 3.VI.1971, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea*, *Carex acuta*, 1–11.VII. 2008, leg. LGT; 1♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta*, *Filipendula ulmaria*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality, meadow, 30.V.2009, leg. LGT. Verkhoshizhem'e: 1 ♂, [**49**]: Osinovtsy Vil., 27.VI.2009, leg. LGT; 1 ♀, [**49**]: Ugor Vil., 7.X.2010, leg. LGT. Bogoroskoe: 1 sbad. ♂, [**52**], Bokalda ravine, 31.VII.2010, leg. LGT. Kiknur: 1 ♀, [**32**], 14.VI.2006, leg. ANL. Arbazh: 1 ♂, 1 ♀, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Sovetsk: 1 ♀, [**36**], 28.V.2008, leg LGT; 1 ♀, Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.; 1 ♂, 1 ♀, [**37**]: Lesotechnikum, 18.VI.2006, leg. ANL. Nolinsk: 1 ♂, 1 ♀ (PSU-5717), [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT. Shabalinskiy: 1 sbad. ♂, [**47**], meadow, 3.VII.2009, leg. AVT.

Orichi District: Torphyanoy [Garkusha, 1980]: peatbog.

RANGE. Trans-Palaearctic nemoral.

CLUBIONIDAE

Clubiona caerulescens L. Koch, 1867

Tuzha: 1 ♂, [**15**], on wall of building, 3.VI.1971, leg. AML. Kirov: 1 ♂, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 25.V–2.VI.1993, leg. LGT. Kirovo-Chepetsk: 1 ♂, [**21**], 1979, leg. AML. Omutninsk: 4 ♀♀ (PSU-5795), [**29**], 1986, 1987, leg. SVE; 1 ♀, same locality, birch forest, 4.VIII.1986, leg. AML. Nolinsk: 1 ♀, [**39**], bank of Vyatka River, 6.IX.2008, leg. LGT. Kil'mez: 1 ♀, [**42**], 04.VI.2006, leg. ANL.

RANGE. Trans-EuroSiberian temperate.

Clubiona frutetorum L. Koch, 1866

Verkhnekamskiy: 1 ♀ (PSU-5631), [**9**], *Carex* meadow bog, V.1973, leg. AML. Omutninsk: 1 ♀, [**29**], birch forest, 31.VII.1986, leg. AML.

RANGE. Euro-West Siberian nemoral.

Clubiona germanica Thorell, 1870

Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 21–29.VII.2008, leg. LGT; 1 ♂, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL.

RANGE. West-Central Palaearctic temperate.

Clubiona kulczynskii Lessert, 1905

Omutninsk: 1 ♀ (PSU-5759), [**29**], 1986, leg. SVE; 2 ♀♀, same locality, *Pinus* forest, birch forest, 30–31.VII.1986, leg. AML.

RANGE. Circum-Holarctic temperate.

Clubiona lutescens Westring, 1851

Podosinovets: 1 ♀, [**6**]: Rogovskoe Boloto, 25.VI.2008, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 1 ♂, 1 ♀, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.

2008, leg. LGT; 3 ♂♂, 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 2 ♂♂ (PSU-5761), [**20**]: Kstinino, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT.
RANGE. Trans-Palaearctic temperate.

Clubiona neglecta O. Pickard-Cambridge, 1862
Kirov: 1 ♂, 1 ♀, [**20**]: Kalinintsy, 1969, leg. AML.
RANGE. Trans-Palaearctic nemoral.

Clubiona pallidula (Clerck, 1758)
Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.V–3.VI.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 15.V.2009, leg. LGT.
RANGE. Trans-Palaearctic temperate.

Clubiona phragmitis C.L. Koch, 1843
Nolinsk: 1 ♀ (PSU-5639), [**41**]: Medvedskiy Bor, bank of Chvanikha Lake, 7.VIII.1973, leg. AML.
RANGE. Trans-Palaearctic nemoral.

Clubiona reclusa O. Pickard-Cambridge, 1863
Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality and biotope, 7.VII.2009, leg. AVT; 1 ♂, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 21–29.VII. 2008, leg. LGT; 1 ♀, same locality and biotope, 16.VII. 2009, leg. AVT.
RANGE. Trans-EuroSiberian temperate.

Clubiona stagnatilis Kulczyński, 1897
Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT. Kirov: 1 ♂, [**20**]: Kholunovo Lake, bottomland *Tilia-Quercus* forest, 10.IX.2005, leg. ANL. Kirovo-Chepetsk: 3 ♀♀ (PSU-5646), [**21**], *Picea* forest with green moss, 9.V.1983, leg. AML. Arbazh: 1 ♀, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Verkhoshizhem'e: 1 ♂, [**50**]: Kuzenki, 31.VII.2009, leg. LGT.
Sanchursk District [Oliger, 1999].
RANGE. Trans-Palaearctic temperate.

Clubiona subsultans Thorell, 1875
Kirovo-Chepetsk: 1 ♂ (PSU-5780), [**21**], coniferous forest, 31.VIII.1986, leg. AML.
Orichi District: Torphyanoy [Garkusha, 1980]: peatbog.
RANGE. Trans-EuroSiberian temperate.

Clubiona subtilis L. Koch, 1867
Orichi District: Torphyanoy [Garkusha, 1980]: peatbog.
RANGE. Trans-Palaearctic nemoral.

Clubiona trivialis C.L. Koch, 1843
Vyatskie Polyany: 1 ♀, [**46**]: Karakulskaya, 8.VI.2006, leg. ANL.
RANGE. Trans-EuroSiberian temperate.

CORINNIDAE

Phrurolithus festivus (C.L. Koch, 1835)
Svecha: 1 ♂ (PSU-5730), [**14**], woodside, V.2007, leg. GIY. Kotel'nich: 2 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10–20.VI.2008, leg. LGT; 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT; 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT.
RANGE. Trans-Palaearctic nemoral.

CYBAEIDAE

Argyroneta aquatica (Clerck, 1758)
Podosinovets: 2 sbad. ♀♀, [**6**]: Kaiskoe Boloto, Basino Lake, in water, 1.VII.2009, leg. AVT.
Kirov, Khalturinsk District, Kumeny District: Kyrmyzh Vil.; Orichi District: Korshik Vil.; Shabalinsk (=Leninskoe) District: Archangelskoe Vil. [Shernin, 1971].
RANGE. Trans-Palaearctic temperate.

DICTYNIDAE

Argenna subnigra (O. Pickard-Cambridge, 1861)
Sovetsk: 1 ♀ (PSU-5981), [**36**], Nemda River nr. Surnyata Vil., meadow, 2.VI.2010, leg. LGT.
RANGE. Trans-European nemoral range.

Dictyna arundinacea (Linnaeus, 1758)
Podosinovets: 1 ♀, [**6**]: Kaiskoe Boloto, bog with *Pinus*, 29.V.2005, leg. ANL; 6 ♀♀ (PSU-5599), same locality, *Sphagnum* bog, 1.VII.2009, leg. AVT; 6 ♀♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Verkhnekamskiy: 2 ♂♂, 3 ♀♀ (PSU-5748), [**9**], *Carex* meadow bog, 28–30.V.1973, leg. AML. Tuzha: 1 ♀, [**15**]: Yatantsy, 30.V.2008, leg. LGT. Kirov: 5 ♀♀, [**20**], 1972, leg. AML. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Yaransk: 1 ♂, [**33**], 13.VI.2006, leg. ANL. Arbazh: 1 ♂, 1 ♀, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Sovetsk: 2 ♀♀, [**36**], 28.V.2008, leg LGT; 1 ♂, Nemda River nr. Kamen' Vil., 2.VI.2010, leg. LGT; 5 ♀♀, Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Urzhum: 1 ♀, [**57**], Lop'yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT. Malmyzh: 2 ♀♀, [**45**], bank of Kadyshevo Lake, 06.VI.2006, leg. ANL.

Vyatskie Polyany: 1 ♀, [**46a**]: Sushi, VI.2010, leg. LGT; 1 ♀, [**46a**]: Srednyaya Toyma, dry meadow on slope, 26.VI.2010, leg. LGT; 1 ♀, [**46**]: Karakulskaya, 8.VI.2006, leg. ANL; 2 ♀♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Khalturin District [Shernin, 1971]

RANGE. Circum-Holarctic polyzonal.

Dictyna pusilla Thorell, 1856

Podosinovets: 1 ♀ (PSU-5591), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT; 1 ♀, same locality, bank of Chernoe Lake, litter, 15.V.2009, leg. LGT. Verkhoshizhem'e: 1 ♀ (PSU-5977), [**50**], bank, 23.VII.2009, leg. LGT. Bogorodskoe: 1 ♀, [**51**], bottomland meadow, 1.VIII.2010, leg. LGT. Urzhum: 1 ♀, [**57**], Lop'yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Dictyna uncinata Thorell, 1856

Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML.

RANGE. Trans-Palaearctic temperate.

Lathys nielseni (Schenkel, 1932)

Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT.

RANGE. East European-West Siberian nemoral.

GNAPHOSIDAE

Callilepis nocturna (Linnaeus, 1758)

Svecha: 3 ♂♂, 1 ♀ (PSU-5763), [**14**], woodside, VI.2007, leg. GIY.

RANGE. Trans-Palaearctic temperate.

Drassodes lapidosus (Walckenaer, 1802)

Pizhanka: 1 ♂, [**35**], in house, 6.V.2005, leg. ANL.

RANGE. Trans-Palaearctic boreo-mountain.

Drassodes pubescens (Thorell, 1856)

Svecha: 1 ♂ (PSU-5769), [**14**], felling area and woodside, V–VI.2007, leg. GIY. Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 1–11.VII.2008, leg. LGT. Omutninsk: 15 ♀♀, [**29**], 1986, 1987, 1988, leg. SVE.

RANGE. Trans-Palaearctic nemoral.

Drassodes villosus (Thorell, 1856)

Tuzha: 1 ♂, [**15**], sides of a house, 3.VI.1971, leg. AML; 3 ♀♀, same locality, 1973, leg. AML. Kirov: 1 ♂ (PSU-5782), [**20**], biological station, 10.VI.1972, leg. AML.

Tuzha District: Karavannoe [Ovtsharenko, 1982].

RANGE. Euro-Middle Siberian nemoral.

Drassyllus lutetianus (L. Koch, 1866)

Podosinovets: 1 ♂, 1 ♀ (PSU-5587), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–02.VII.2009, leg. LGT; 1 ♂, 3 ♀♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT; 6 ♂♂, 4 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–11.VII.2008, leg. LGT.

Verkhnekamskiy District [Ovtsharenko, 1982].

RANGE. Euro-West Siberian nemoral.

Drassyllus praeficus (L. Koch, 1866)

Podosinovets: 1 ♂, [**6**]: Golovino, meadow, 26.VI.2008, leg. LGT; 1 ♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Svecha: 15 ♂♂, 4 ♀♀ (PSU-5765), [**14**], woodside, felling area, arboretum ,VI.2007, leg. GIY. Kotel'nich: 1 ♂, 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT; 2 ♂♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Sanchursk: 1 ♂, [**31**], 16.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♂, [**46**]: Malinovka, 09.VI.2006, leg. ANL.

RANGE. West-Palaearctic temperate.

Drassyllus pusillus (C.L. Koch, 1833)

Svecha: 6 ♂♂, 2 ♀♀ (PSU-5770), [**14**], woodside, felling area, arboretum, V–VI.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10–20.VI.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–1.VII.2008, leg. LGT; 5 ♂♂, 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Omutninsk: 1 ♂, [**29**], forest, 1986, leg. SVE.

Orichi District: Torphyanoy [Garkusha, 1980: as *Zelotes*]: peat-bog.

RANGE. Trans-Palaearctic nemoral.

Gnaphosa bicolor (Hahn, 1833)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10–20.VI.2008, leg. LGT.

RANGE. Trans-European temperate.

Gnaphosa montana (L. Koch, 1866)

Svecha: 1 ♀, [**14**], arboretum , 14–30.VI.2007, leg. GIY. Tuzha: 1 ♂, 1 ♀ (PSU-5634), [**15**], sides of a house, 3.VI.1971, leg. AML. Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 15.VII.2008, leg. LGT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West Siberian temperate.

Gnaphosa nigerrima (L. Koch, 1877)

Podosinovets: 3 ♂♂ (PSU-5824), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2–12.VII.2009, leg. LGT.

REMARKS. This species has the Trans-EuroSiberian temperate range and is widespread in Siberia: from Yamal Peninsula to Chukotka. In West Europe, it occurs locally, being common in Fennoscandia north of the Russian Plain. The present locality seems to be the southmost record of its range in the Russian Plain.

Haplodrassus cognatus (Westring, 1861)

Kotel'nich: 3 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.V–1.VII.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 1–11.VII.2008, leg. LGT.

RANGE. Euro-West Siberia temperate.

Haplodrassus moderatus (Kulczyński, 1897)

Podosinovets: 1 ♀ (PSU-5635), [**6**]: Golovino, Rogovskoe Boloto, bog, 25.VI.2008, leg. LGT. Svecha: 1 ♂, [**14**], arboretum ,V.2007, leg. GIY. Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 11–22.VII.2008, leg. LGT; 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 1–11.VII.2008, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-EuroSiberian temperate.

Haplodrassus signifer (C.L. Koch, 1839)

Svecha: 4 ♂♂, 1 ♀ (PSU-5776), [**14**], woodside, felling area, V–VI.2007, leg. GIY. Omutninsk: 1 ♂, 1 ♀, [**29**], 1987, leg. SVE.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic polyzonal.

Haplodrassus silvestris (Blackwall, 1833)

Kotel'nich: 2 ♂♂, 2 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10.VI–01.VII.2008, leg. LGT.

RANGE. Euro-Ob' River temperate.

Haplodrassus soerenseni (Strand, 1900)

Svecha: 5 ♂♂, 2 ♀♀ (PSU-5778), [**14**], woodside, felling area, arboretum, V–VI.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT. Belaya Kholunitsa: 1 ♀, [**25**], *Pinus* forest, 26.VII.1986, leg. AML. Omutninsk: 1 ♀, [**29**], mixed forest, 1.VIII.1986, leg. AML; 2 ♀♀, same locality, 1987, leg. SVE.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-EuroSiberian temperate.

Haplodrassus umbratilis (L. Koch, 1866)

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West-Siberian nemoral.

Micaria nivosa L. Koch, 1866

Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 21–29.VII.2008, leg. LGT.

RANGE. Euro-Middle Siberia nemoral.

Micaria pulicaria (Sundevall, 1832)

Svecha: 1 ♂ (PSU-5696), [**14**], arboretum, V.2007, leg. GIY. Tuzha: 1 ♂, [**15**], 1978, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.V–3.VI.2008, leg. LGT; 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♂, 1 ♀, [**20**], biological station, 10.VI.1972, leg. AML. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Micaria silesiaca L. Koch, 1875

Svecha: 2 ♂♂, 1 ♀ (PSU-5706), [**14**], woodside, felling area, V–VI.2007, leg. GIY.

RANGE. Euro-West Siberian temperate.

Zelotes apricorum (L. Koch, 1876)

Omutninsk: 1 ♀ (PSU-5657), [**29**], 1986, leg. SVE.

RANGE. Trans-European nemoral.

Zelotes azsheganovae Esyunin et Efimik, 1992

Svecha: 2 ♂♂ (PSU-5661), [**14**], woodside, 13–30.V.2007, leg. GIY.

Remark. This species having East European-West Siberian range is distributed from Ukraine to Novosibirsk Area. The present locality seems to be the northern point of its range on Russian Plain.

Zelotes clivicola (L. Koch, 1870)

Svecha: 3 ♂♂ (PSU-5664), [**14**], felling area, VI.2007, leg. GIY. Kirov: 1 ♀, [**20**]: Kstinino, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT; 1 ♂, same locality, forest meadow in *Betula-Pinus* forest, 2–12.V.1993, leg. LGT. Omutninsk: 1 ♂, 3 ♀♀, [**29**], 1986, 1988, leg. SVE.

RANGE. Euro-Middle Siberia temperate.

Zelotes electus (C.L. Koch, 1839)

Omutninsk: 1 ♀, [**29**], 1988, leg. SVE.

REMARK. This species having West-Palaearctic nemoral range is widely distributed from northern Europe south to northern Mediterranean and Turkmeni-

stan, and east to South Urals. The present locality seems to be the northeasternmost point of its range.

Zelotes latreillei (Simon, 1878)
Svecha: 1 ♀ (PSU-5677), [**14**], woodside, VI.2007, leg. GIY. Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT. Omutninsk: 1 ♂, [**29**], 1988, leg. SVE.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Euro-West Siberia temperate.

Zelotes petrensis (C.L. Koch, 1839)
Svecha: 1 ♂, [**14**], woodside, V.2007, leg. GIY. Omutninsk: 2 ♂♂, 1 ♀ (PSU-5693), [**29**], 1986, leg. SVE.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. West-Palaearctic nemoral.

Zelotes subterraneus (C.L. Koch, 1833)
Omutninsk: 1 ♀, [**29**], 1988, leg. SVE.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. West-Palaearctic polyzonal.

HAHNIIDAE

Antistea elegans (Blackwall, 1841)
Podosinovets: 5 ♂♂, 19 ♀♀ (PSU-5600), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–12.VII.2009, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.
RANGE. Euro-West Siberian boreal.

Cryphoeca silvicola (C.L. Koch, 1834)
Omutninsk: 1 ♂ (PSU-5777), [**29**], 1987, leg. SVE.
RANGE. Trans-EuroSiberian boreal.

Hahnia ononidum Simon, 1875
Tuzha: 1 ♀, [**15**], 1978, leg. AML. Kotel'nich: 8 ♀♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–11.VII.2008, leg. LGT. Omutninsk: 1 ♀ (PSU-5690), [**29**], 1986, leg. SVE; 1 ♀, same locality, birch forest, 1.VIII.1986, leg. AML.
RANGE. Trans-EuroSiberian-WestNearctic temperate.

Hahnia pusilla C.L. Koch, 1841
Kotel'nich: 2 ♀♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT.
RANGE. Trans-European nemoral.

LINYPHIIDAE

Abacoproeces saltuum (L. Koch, 1872)
Kotel'nich: 1 ♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10–20.VI.2008, leg. LGT; 1 ♂, 1 ♀, same locality, [**17**]: Vishkil', *Pinus* forest, 17.VII. 2008, leg. LGT.
RANGE. West-Palaearctic nemoral.

Agyneta affinis (Kulczyński, 1898)
Kotel'nich: 12 ♂♂, 5 ♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT; 2 ♂♂, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT.
RANGE. Trans-Palaearctic boreal.

Agyneta innotabilis (O. Pickard-Cambridge, 1863)
Sovetsk: 1 ♂ (PSU-5976), [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.
RANGE. West-Palaearctic nemoral range.

Agyneta olivacea (Emerton, 1882)
Orichi District: Torphyanoy [Garkusha, 1980: as *Agyneta cauta*]: peat-bog.
RANGE. Subcircum-Holarctic temperate.

Agyneta rurestris (C.L. Koch, 1836)
Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 1 ♂, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 29.VII–8.VIII.2008, leg. LGT. Kirovo-Chepetsk: 1 ♂ (PSU-5643), [**21**], forest meadow, 31.VIII.1986, leg. AML.
RANGE. West Palaearctic polyzonal.

Agyneta subtilis (O. Pickard-Cambridge, 1863)
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Trans-European temperate.

Allomengea scopigera (Grube, 1889)
Podosinovets: 1 ♂, [**6**]: Golovino, 15.VIII.2007, leg. LGT. Oparino: 1 ♂, [**7**], bank of Ertach River, *Picea* forest, 23.VIII.2008, leg. LGT. Kotel'nich: 8 ♂♂, 4 ♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 29.VII–20.VIII.2008, leg. LGT. Omutninsk: 4 ♂♂, [**29**], 1984, leg. AML; 18 ♂♂, 3 ♀♀, same locality, 1986, 1989, leg. SVE.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Circum-Holarctic temperate.

Allomengea vidua (L. Koch, 1879)
Oparino: 2 ♀♀ (PSU-5792), [**8**]: Oparino, forest, 27.VII–20.VIII.2008, leg. Renzhina. Kotel'nich: 4 ♂♂, 5 ♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 29.VII–20.VIII.2008, leg. LGT.
RANGE. Subcircum-Holarctic nemoral.

Anguliphantes angulipalpis (Westring, 1851)

Omutninsk: 1 ♀ (PSU-5745), [**29**], small-leaved forest, 01.VIII.1986, leg. AML.

RANGE. Euro- West Siberian temperate.

Bathyphantes approximatus (O. Pickard-Cambridge, 1871)

Arbazh: 1 ♂ (PSU-5671), [**34**], bank of Pizhma River, 25.IV.2009, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West Siberian temperate.

Bathyphantes eumenis (L. Koch, 1879)

Kotel'nich: 1 ♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 1 ♂, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT.

RANGE. Circum-Holarctic hypoarcto-boreo-mountain.

Bathyphantes gracilis (Blackwall, 1841)

Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 14–18.VII.2008, leg. LGT.

RANGE. Circum-Holarctic polyzonal.

Bathyphantes nigrinus (Westring, 1851)

Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT; 4 ♂♂, 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10–20.VI.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Euro-West Siberian temperate.

Bathyphantes parvulus (Westring, 1851)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT.

RANGE. Trans-EuroSiberian nemoral.

Bolyphantes alticeps (Sundevall, 1833)

Podosinovets: 1 ♂, [**6**]: Golovino, sweeping, 6.VIII. 2009, leg. LGT. Oparino: 1 ♂ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT. Kirovo-Chepetsk: 1 ♂, [**21**], 1978, leg. AML. Omutninsk: 3 ♀♀ (PSU-5793), [**29**], 1986, 1987, leg. SVE; 1 ♀, same locality, small-leaved forest, 1.VIII.1986, leg. AML; 2 ♀♀, same locality, birch forest, *Picea* forest with green moss, 2–3.VIII. 1986, leg. AML. Aphanas'evo: 1 ♂, 1 ♀, [**30**], *Larix* forest, 17.IX.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Bolyphantes luteolus (Blackwall, 1833)

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Palaearctic temperate.

Carorita limnaea (Crosby et Bishop, 1927)

Podosinovets: 3 ♂♂, 1 ♀ (PSU-5822), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2.VII–4.VIII.2009, leg. LGT.

RANGE. Subcircum-Holarctic boreo-montanum.

Centromerus arcanus (O. Pickard-Cambridge, 1873)

Verkhnekamskiy: 1 ♀, [**9**], *Carex* meadow bog, 28.V.1973, leg. AML. Kirov: 3 ♂♂ (PSU-5747), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 3 ♂♂, same locality, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT. Omutninsk: 7 ♀♀, [**29**], *Picea* forest with green moss, *Pinus* forest, felling area, 29.VII–1.VIII.1986, leg. AML.

RANGE. Euro-West Siberian temperate.

Centromerus bicolor (Blackwall, 1833)

Kiknur: 2 ♀♀ (PSU-5628), [**32**], meadow, VIII.2006, leg. Baldina.

Orichi District: Torphyanoy [Garkusha, 1980: as *Centromerita*]: peat-bog.

RANGE. Trans-European nemoral.

Centromerus brevivulvatus Dahl, 1912

Kirov: 1 ♂, [**20**], 1976, leg. AML.

RANGE. West-Palaearctic nemoral.

Centromerus incilium (L. Koch, 1881)

Kirov: 2 ♀♀, [**20**], VI.1972, leg. AML; 1 ♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12–22.V.1993, leg. LGT; 1 ♂, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT; 1 ♂, same locality, *Picea* forest with *Equisetum*, 2–12.V. 1993, leg. LGT. Kirovo-Chepetsk: 2 ♂♂, 1 ♀ (PSU-5632), [**21**], 1978, leg. AML; 1 ♀, same locality, 24.IV. 1983, leg. AML. Omutninsk: 1 ♀, [**29**], *Picea* forest with green moss, 29.VII.1986, leg. AML.

RANGE. Euro-West Siberian temperate.

Centromerus sylvaticus (Blackwall, 1841)

Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT. Omutninsk: 1 ♂, 1 ♀ (PSU-5648), [**29**], 1984, leg. AML; 19 ♀♀, same locality, *Picea* forest with green moss, *Pinus* forest, small-leaved forest, felling area, 29.VII–3.VIII. 1986, leg. AML. Verkhoshizhem'e: 1 ♂, [**49**]: Syrda Vil., 07.X.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Centromerus sp. 1.

Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT.

REMARKS. This unique female has been identified as *Ñ. sellarius* (Simon, 1884). A male is required for a definite identification of this species.

Centromerus sp. 2

Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT.

REMARKS. This species differs from all the known species of the genus *Centromerus* known from the European forest zone, and is likely to be a new species [Tanasevitch, pers. comm.].

Ceratinella brevis (Wider, 1834)

Kotel'nich: 1 ♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, litter, 09.VII.2009, leg. AVT.

RANGE. Trans-Palaearctic temperate.

Ceratinella scabrosa (O. Pickard-Cambridge, 1871)

Kotel'nich: 2 ♂♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 7 ♂♂, 2 ♀♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT; 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 9.VII.2009, leg. AVT.

RANGE. Euro-West Siberian nemoral.

Dicymbium nigrum (Blackwall, 1834)

Oparino: 5 ♂♂, 2 ♀♀ (PSU-5636), [**8**]: Oparino, 20.IV–4.V.2008, leg. Renzhina. Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 28–30.IV.2008, leg. LGT. Omutninsk: 1 ♀, [**29**], 1987, leg. SVE.

RANGE. West-Central Palaearctic temperate.

Diplocentria bidentata (Emerton, 1882)

Kirov: 1 ♂ (PSU-5629), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12–22.V.1993, leg. LGT; 1 ♀, same locality, *Picea* forest with *Equisetum*, 2–12.V.1993, leg. LGT.

RANGE. Circum-Holarctic boreal.

Diplocephalus picinus (Blackwall, 1841)

Podosinovets: 1 ♀, [**6**]: Kaiskoe Boloto, *Sphagnum* bog, trees, 1.VII.2009, leg. AVT. Kotel'nich: 6 ♂♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–20.VI.2008, leg. LGT; 2 ♀♀, same locality and biotope, 14.VII.2009, leg. AVT; 2 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 9.VII.2009, leg. AVT. Kirov: 2 ♂♂ (PSU-5640), [**20**]: Chizhi, birch forest, 29.VI.2007, leg. LGT.

RANGE. Trans-European temperate.

Diplostyla concolor (Wider, 1834)

Podosinovets: 1 ♂ (PSU-5752), [**6**]: Golovino, 15.VIII.2007, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT; 4 ♂♂, 4 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–11.VI.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 9.VII.2009, leg. AVT. Omutninsk: 1 ♂, [**29**], felling area, 1984, leg. AML; 1 ♀, same locality, 1986, leg. SVE. Kiknur: 1 ♀, [**32**], meadow, VIII.2006, leg. Baldina.

RANGE. Circum-Holarctic temperate.

Dismodicus bifrons (Blackwall, 1841)

Podosinovets: 1 ♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog, VII.2009, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Drapetisca socialis (Sundevall, 1832)

Kotel'nich: 1 ♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 1–11.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**]: Kholunovo Lake, bottomland *Tilia-Quercus* forest, 10.IX.2005, leg. ANL. Belaya Kholunitsa: 1 ♀, [**25**], *Pinus* forest, 26.VII. 1986, leg. AML.

RANGE. Trans-Palaearctic temperate.

Entelecara erythropus (Westring, 1851)

Podosinovets: 1 ♂ (PSU-5574), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT.

RANGE. Trans-EuroSiberian temperate.

Erigone atra Blackwall, 1833

Verkhnekamskiy: 1 ♂, 1 ♀ (PSU-5785), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML. Kotel'nich: 3 ♂♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII. 2008, leg. LGT; 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE.

RANGE. Circum-Holarctic polyzonal.

Erigone capra Simon, 1884

Podosinovets: 1 ♀ (PSU-5583), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT.

RANGE. Trans-EuroSiberian-WestNearctic temperate.

Erigone dentipalpis (Wider, 1834)

Verkhnekamskiy: 1 ♂, [**11**], 1975, leg AML. Tuzha: 1 ♀, [**15**], 1978, leg. AML. Kotel'nich: 19 ♂♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII. 2008, leg. LGT. Kirovo-Chepetsk: 1 ♂, [**21**], in air, 3.VI.1981, leg. AML; 1 ♂ (PSU-5787), same locality, forest meadow, 31.VIII.1986, leg. AML. Kiknur: 1 ♂, [**32**], meadow, VIII.2006, leg. Baldina.

Sanchursk District [Oliger, 1999].

RANGE. Trans-Palaearctic polyzonal.

Erigonella hiemalis (Blackwall, 1841)

Kirov: 1 ♂, [**20**], 1976, leg. AML. Omutninsk: 1 ♂ (PSU-5758), [**29**], 1986, leg. SVE.

RANGE. Euro-West Siberian temperate.

Erigonella ignobilis (O. Pickard-Cambridge, 1871)

Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Floronia bucculenta (Clerck, 1758)

Kotel'nich: 2 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 14.VII.2009, leg. AVT. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML.

RANGE. Trans-Palaearctic nemoral.

Gnathonarium dentatum (Wider, 1834)

Podosinovets: 1 ♂ (PSU-5585), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Gongylidiellum murcidum Simon, 1884

Podosinovets: 2 ♂♂ (PSU-5823), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2.VII–4.VIII.2009, leg. LGT. Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 2 ♂♂, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT; 1 ♂, same locality and biotope, 7.VII.2009, leg. AVT.

RANGE. West-Palaearctic nemoral.

Gongylidium rufipes (Linnaeus, 1758)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.V–3.VI.2008, leg. LGT; 12 ♂♂, 1 ♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**]: Chizhi, 27.VI.2007, leg. LGT. Kirovo-Chepetsk: 1 ♂, [**21**], 1978, leg. AML.

RANGE. Trans-Palaearctic nemoral.

Halorates distinctus (Simon, 1884)

Kotel'nich: 52 ♂♂, 33 ♀♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Euro-Middle Siberia temperate.

Helophora insignis (Blackwall, 1841)

Podosinovets: 1 ♀, [**6**]: Golovino, 21.VIII.2008, leg. LGT; 1 ♀, 1 sbad. ♂, 1 sbad. ♀, same locality, sweeping, 6.VIII.2009, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20–27.VIII.2008, leg. LGT. Orichi: 1 ♀, [**18**], willow-bed (*Salix*), 3.IX. 2005, leg. ANL. Kirov: 1 ♂, 1 ♀, [**20**], 1976, leg. AML; 1 ♀, same locality, 1978, leg. AML; 1 ♀, [**20**]: Chizhi, 28.VI.2007, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML; 1 ♀, Il'inskoe Vil., 23.VII.2010, leg. LGT. Kumeny: 1 ♀, [**23b**], Nizhneivkino, 16.IX. 2010, leg. LGT. Omutninsk: 3 ♂♂, 4 ♀♀ (PSU-5802), [**29**], 1986, 1987, leg. SVE; 2 ♀♀, same locality, *Pinus* forest, small-leaved forest, 2–4.VIII.1986, leg. AML. Verkhoshizhem'e: 1 ♂, [**49**]: Syrda Vil., 7.X.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Hilaira herniosa (Thorell, 1875)

Kirov: 1 ♀ (PSU-5672), [**20**]: Kstinino, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT.

RANGE. Circum-Holarctic boreal.

Hylyphantes graminicola (Sundevall, 1830)

Kotel'nich: 1 ♂, 1 ♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Verkhoshizhem'e: 1 ♀ (PSU-5975), [**50**], bank, 23.VII.2009, leg. LGT.

RANGE. Trans-Palaearctic polyzonal.

Hypomma bituberculatum (Wider, 1834)

Verkhnekamskiy: 1 ♂, [**9**], *Carex* meadow bog, 28.V.1973, leg. AML. Kotel'nich: 3 ♂♂, 4 ♀♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII. 2008, leg. LGT. Kumeny: 1 ♂, 1 ♀, [**23**], 1971, leg. AML.

RANGE. Trans-Palaearctic polyzonal.

Hypselistes jacksoni (O. Pickard-Cambridge, 1902)

Podosinovets: 1 ♀ (PSU-5820), [**6**]: Golovino, sweeping, 6.VIII.2009, leg. LGT.

RANGE. Subcircum-Holarctic polyzonal.

Incestophantes kochiellus (Strand, 1900)

Kirov: 1 ♀ (PSU-5676), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT.

RANGE. Northwestern European-Trans-Siberian boreo-mountain.

Kaestneria dorsalis (Wider, 1834)

Tuzha: 1 ♀ (PSU-5666), [**15**]: Yatantsy, birch forest, 25.IV.2009, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, trees, 16.VII.2009, leg. AVT. Arbazh: 1 ♀, [**34**], bank of Pizhma River, 25.IV.2009, leg. LGT. Verkhoshizhem'e: 1 ♂, 1 ♀, [**50**], bank, 23.VII.2009, leg. LGT. Nema: 1 ♂, 1 ♀, [**53**], bank of Rybnoe Lake, 4.VIII.2010, leg. LGT.

RANGE. Euro-West Siberian temperate.

Kaestneria pullata (O. Pickard-Cambridge, 1863)

Podosinovets: 2 ♀♀ (PSU-5602), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT; 1 ♀, [**6**]: Kaiskoe Boloto, *Sphagnum* bog, 1.VII.2009, leg. AVT. Tuzha: 1 ♀, [**15**], 1978, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 21–29.VII.2008, leg. LGT. Kirov: 1 ♂ (PSU-5698), [**20**], VI.1973, leg. AML. Kirovo-Chepetsk: 2 ♀♀, [**21**], in air, 1978, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980: as *Bathyphantes*]: peat-bog.

RANGE. Circum-Holarctic temperate.

Linyphia triangularis (Clerck, 1758)

Luza: 4 ♀♀, [**2**]: Bor Ustalets, 8.VIII.2007, leg. LGT; 2 ♀♀, [**3**]: Krasavinskiy Bor, 7.VIII.2007, leg. LGT; 1 ♂, 2 ♀♀ (PSU-5816), [**3**]: Vasilevskiy Bor, 10.VIII. 2007, leg. LGT; 1 ♀, [**3**]: Bor Zabor'e, 07.VIII.2007, leg. LGT; 1 ♂, [**3**]: Potapovskiy Bor, 1.VIII.2007, leg. LGT; 1 ♀, [**3**]: Somovskiy Bor, 09.VIII.2007, leg. LGT. Podosinovets: 2 ♀♀, [**5**], *Pinus* forest, 17.VIII.2007, leg. LGT; 1 ♂, [**5**]: Lermontovskiy Bor, forest, 16.VIII. 2007, leg. LGT; 2 ♂♂, 3 ♀♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT; 1 juv., [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT; 1 ♂, 1 ♀, [**6**]: Golovino, bog, bank of river, sweeping, 5–6.VIII.2009, leg. LGT. Tuzha: 2 ♀♀, [**15**], mixed forest, 17.VIII.1973, leg. AML; 1 ♂, 4 ♀♀, same locality, forest, 26.VIII.1973, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 8–20.VIII.2008, leg. LGT; 1 ♂, 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 16.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**]: Chizhi, birch forest, 28.VI.2007, leg. LGT; 1 ♂, [**20**]: Gol'tsy, 1978, leg. AML. Slobotskoy: 3 ♀♀, environs Borovitsa Vil., forest, 13.VIII.2005, leg. ANL. Kirovo-Chepetsk: 2 ♂♂, 10 ♀♀, [**21**], 1978, leg. AML; 6 ♀♀, same locality, coniferous forest, 31.VIII.1986, leg. AML; 3 ♂♂, [**22**], forest, 27.VIII.2005, leg ANL; 1 ♀, Il'inskoe Vil., 23.VII.2010, leg. LGT. Kumeny: 2 ♀♀, [**23a**]: Borok, 13.VIII.2010, leg. LGT. Zuevka: 1 ♂, [**27**], VIII.1972, leg. AML. Omutninsk: 3 ♂♂, 10 ♀♀, [**29**], 1986, 1987, 1988, leg. SVE; 1 ♂, 1 ♀, same locality, *Picea* forest with green moss, birch forest, 3.VIII.1986, leg. AML. Verkhoshizhem'e: 1 ♂, [**49**]: Ugor Vil., 7.X.2010, leg. LGT. Nolinsk: 1 ♀, [**39**], 5.IX.2008, leg. LGT; 3 ♀♀, same locality, bank of Vyatka River, 6.IX.2008, leg. LGT. Nema: 2 ♀♀, [**53**], bank of Rybnoe Lake, 4.VIII.2010, leg. LGT.

Verkhnekamskiy & Khalturin Districts [Shernin, 1971]

RANGE. Trans-EuroSiberian temperate.

Lophomma punctatum (Blackwall, 1841)

Kotel'nich: 1 ♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♂ (PSU-5699), [**20**]: Kstinino, aspen (*Populus tremula*) forest, 2–12.V. 1993, leg. LGT.

RANGE. Euro-West Siberian temperate.

Macrargus rufus (Wider, 1834)

Kirov: 26 ♂♂, 1 ♀ (PSU-5774), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 1 ♂, same locality, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT; 3 ♂♂, 1 ♀, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML; 1 ♂, same locality, in air, 3.VI.1981, leg. AML. Omutninsk: 1 ♂, 1 ♀, [**29**], 1986, leg. SVE; 1 ♂, 11 ♀♀, same locality, *Picea* forest with green moss, small-leaved forest, felling area, 28.VII–1.VIII.1986, leg. AML.

Sanchursk District [Oliger, 1999].

RANGE. Euro- West Siberian temperate.

Maso sundevalli (Westring, 1851)

Kotel'nich: 6 ♂♂, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–1.VII.2008, leg. LGT; 4 ♀♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, litter, 14.VII.2009, leg. AVT; 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, litter, 7.VII.2009, leg. AVT. Omutninsk: 1 ♀, [**29**], felling area, 1.VIII.1986, leg. AML.

RANGE. Circum-Holarctic temperate.

Megalepthyphantes nebulosus (Sundevall, 1830)

Kiknur: 1 ♂ (PSU-5684), [**32**], forest, VIII.2006, leg. Baldina.

RANGE. Circum-Holarctic temperate.

Megalepthyphantes pseudocollinus Saaristo, 1997

Kumeny: 3 ♂♂, [**23**], 1971, leg. AML.

RANGE. Central Europ-Urals nemoral.

Metopobactrus prominulus (O. Pickard-Cambridge, 1872)

Kotel'nich: 2 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Subcircum-Holarctic temperate.

Micrargus herbigradus (Blackwall, 1854)

Kotel'nich: 1 ♂, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Microlinyphia pusilla (Sundevall, 1830)

Podosinovets: 2 ♀♀ (PSU-5604), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT; 1 juv., same locality, bog, sweeping, 04.VIII.2009, leg. LGT. Verkhnekamskiy: 3 ♀♀ (PSU-5811), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML; 2 ♂♂, 5 ♀♀, same locality, flow bank, 31.V.1973, leg. AML; 1 ♀, [**11**], 1975, leg AML; 1 ♀, [**12**], 19.VII.2007, leg. V.M. Ryabov. Tuzha: 1 ♂, [**15**], mixed forest, 17.VIII.1973, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI-1.VII.2008, leg. LGT. Kirov: 1 juv., [**20**], Chizhi, birch forest, 28.VI.2007, leg. LGT. Slobodskoy: 1 ♂, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Kumeny: 2 ♀♀, [**23**], 1971, leg. AML. Sovetsk: 1 ♂, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1 ♀, [**50**], bank, 23.VII.2009, leg. LGT. Nolinsk: 1 sbad. ♀, [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980: as *Linyphia*]: peat-bog.

RANGE. Circum-Holarctic temperate.

Microneta viaria (Blackwall, 1841)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.V–3.VI.2008, leg. LGT. Kirov: 2 ♂♂ (PSU-5781), [**20**]: Kstinino, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE; 1 ♀, same locality, small-leaved forest, 1.VIII.1986, leg. AML.

RANGE. Circum-Holarctic temperate.

Minyriolus pusillus (Wider, 1834)

Kirov: 1 ♂, 1 ♀, [**20**], 1976, leg. AML. Kirovo-Chepetsk: 5 ♂♂, 10 ♀♀ (PSU-5771), [**21**], 24.IV.1983, leg. AML; 1 ♂, 8 ♀♀, same locality, *Picea* forest with green moss, 9.V.1983, leg. AML. Omutninsk: 5 ♂♂, 1 ♀, [**29**], *Pinus* forest, small-leaved forest, 30.VII–1.VIII.1986, leg. AML.

RANGE. Trans-EuroSiberian boreal.

Mioxena blanda (Simon, 1884)

Podosinovets: 1 ♂ (PSU-5582), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT.

RANGE. Trans-European nemoral.

Neriene clathrata (Sundevall, 1830)

Svecha: 1 ♂, [**14**], felling area, VI.2007, leg. GIY. Kotel'nich: 8 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–3.VI.2008, leg. LGT; 7 ♂♂, 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1–10.V.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 2 ♂♂, 1 ♀ (PSU-5751), [**20**]: Chizhi, birch forest, 29–30.VI.2007, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], woodside of aspen (*Populus tremula*) forest, 12.IV.1983, leg. AML. Kumeny: 1 ♂, [**23**], woodside, 16.VII.1971, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980: as *Linyphia*]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Neriene emphana (Walckenaer, 1841)

Luza: 1 ♀, [**4**]: bank of Luza River, 27.VI.1972, leg. AML. Podosinovets: 1 ♀, [**6**]: Lodeino, 1.VII.2007, leg. ANL; 1 sbad. ♂, [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 sbad. ♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT; 1 ♀, same locality, sweeping, 6.VIII.2009, leg. LGT; 4 ♂♂, 2 ♀♀ (PSU-5607), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Oparino: 1 ♂, [**8**]: Duvannoe, 3.VII.2006, leg. ANL. Tuzha: 1 ♀ (PSU-5714), [**15**]: Yatantsy, birch forest, 15.VII.2009, leg. AVT. Kotel'nich: 1 ♂, [**17**]: Vishkil', forest, trees, 6.VII.2009, leg. AVT; 1 ♂, 2 ♀♀, same locality, bog, 8.VII.2009, leg. AVT; 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, trees, 16.VII.2009, leg. AVT; 1 ♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, trees, 16.VII.2009, leg. AVT; 2 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT. Kirov: 1 ♂, [**20**], VI.1973, leg. AML. Verkhoshizhem'e: 1 ♂, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT; 1 ♀, [**49**]: Verkhneivkino, 24.VII.2009, leg. LGT; 2 ♀♀, [**50**], ravine, 30.VII.2009, leg. LGT. Slobodskoy: 1 ♀, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], coniferous forest, 31.VIII.1986, leg. AML. Belaya Kholunitsa: 1 ♀, [**25**], *Pinus* forest, 26.VII.1986, leg. AML. Zuevka: 1 ♀, [**26**], forest, 26.VII.2005, leg. ANL. Omutninsk: 2 ♂♂, 11 ♀♀, [**29**], birch forest, 2.VIII.1986, leg. AML. Urzhum: 1 ♀, [**56**], Shaytan Lake, 28.VI.2010, leg. LGT. Malmyzh: 1 ♀, [**44a**], Posadskiy Les, 27.VI.2010, leg. LGT

Verkhnekamskiy & Khalturin Districts [Shernin, 1971: as *Linyphia*].

RANGE. East Nr.ctic-Trans-Palaearctic temperate.

Neriene montana (Clerck, 1758)

Verkhnekamskiy: 1 ♀, [**11**], 1978, leg AML. Tuzha: 9 ♀♀, [**15**], 1978, leg. AML. Kotel'nich: 2 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.V–3.VI.2008, leg. LGT; 3 ♀♀, same locality, *Salex* thicket

with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, trees, 16.VII.2009, leg. AVT; 1 ♀, bog, trees, 6.VII.2009, leg. AVT. Kirov: 1 ♂ (PSU-5762), [**20**], recreation park, 22.V.2007, leg. LGT. Kiknur: 1 ♂, [**32**], forest, VIII.2006, leg. Baldina. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL. Verkhoshizhem'e: 1 sbad. ♂, [**50**]: Kuzenki, 31.VII.2009, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980: as *Linyphia*]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Neriene peltata (Wider, 1834)

Podosinovets: 1 ♂, 4 ♀♀ (PSU-5589), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Oparino: 1 ♀ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Tuzha: 1 ♀, [**15**]: Yatantsy, bank of Pizhma River, 30.V.2008, leg. LGT; 2 ♀♀ (PSU-5720), same locality and biotope, 15.VII.2009, leg. AVT. Kotel'nich: 7 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, trees, 16.VII.2009, leg. AVT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, trees, 9.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**], 1972, leg. AML. Kumeny: 1 ♀, [**23**], 1971, leg. AML. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. West-Palaearctic temperate.

Neriene radiata (Walckenaer, 1841)

Podosinovets: 1 ♀, [**6**]: Golovino, sweeping, 6.VIII. 2009, leg. LGT. Oparino: 1 ♀, [**7**], bank of Ertach River, 22.VIII.2008, LGT; 1 ♂ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Tuzha: 1 ♀, [**15**], 1973, leg. AML. Kotel'nich: 1 ♂, 1 ♀ (PSU-5812), [**17**]: Borovka, *Pinus* forest, 11.VI.2008, leg. LGT; 1 ♀, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 29.VII–8.VIII.2008, leg. LGT; 2 ♀♀, [**17**]: Vishkil', forest, 8.VII.2009, leg. AVT; 6 ♀♀, same locality, bog, 8.VII. 2009, leg. AVT. Sovetsk: 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♂, [**46**]: Karakulskaya, 8.VI.2006, leg. ANL.

RANGE. Circum-Holarctic temperate.

Obscuriphantes obscurus (Blackwall, 1841)

Verkhnekamskiy: 1 ♀ (PSU-5688), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML. Omutninsk: 1 ♀, [**29**], *Pinus* forest, 30.VII.1986, leg. AML.

RANGE. Euro-West Siberian boreo-mountain.

Oedothorax apicatus (Blackwall, 1850)

Verkhnekamskiy: 1 ♀, [**11**], in air, 1978, leg AML. Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Kirov: 2 ♂♂, [**20**], VI.1973, leg. AML. Kirovo-Chepetsk: 1 ♂, [**21**], in air, 3.VI.1981, leg. AML; 4 ♂♂, 5 ♀♀ (PSU-5746), same locality, forest meadow, 31.VIII.1986, leg. AML. Kiknur: 1 ♀, [**32**], 14.VI.2006, leg. ANL. Sovetsk: 1 ♂, 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. West-Palaearctic temperate.

Oedothorax retusus (Westring, 1851)

Kotel'nich: 4 ♂♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–20.VI.2008, leg. LGT; 2 ♂♂, 4 ♀♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Sovetsk: 1 ♂, 3 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Oryphantes angulatus (O. Pickard-Cambridge, 1881)

Omutninsk: 1 ♀, [**29**], *Picea* forest with green moss, 3.VIII.1986, leg. AML.

RANGE. Euro-West Siberian boreal.

Palliduphantes alutacius (Simon, 1884)

Omutninsk: 1 ♀ (PSU-5744), [**29**], coniferous forest, 1984, leg. AML.

RANGE. Euro-West Siberian nemoral.

Pelecopsis mengei (Simon, 1884)

Kotel'nich: 2 ♂♂, 3 ♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Circum-Holarctic temperate.

Pityohyphantes phrygianus (C.L. Koch, 1836)

Oparino: 1 juv., [**7**]: Molomy River, birch-pice forest, 16.VII.2010, leg. LGT. Verkhnekamskiy: 1 ♀, [**11**], 1978, leg AML. Kirov: 1 ♂, [**20**]: Kstinino, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT; 2 ♀♀, [**20**]: Gol'tsy, 1978, leg. AML. Omutninsk: 1 juv., [**29**], 1986, leg. SVE; 1 sbad. ♀, same locality, *Pinus* forest, 30.VII.1986, leg. AML. Verkhoshizhem'e: 1 ♂ (PSU-5721), [**49**]: Kalachigi Vil., 28.VI.2009, leg. LGT.

RANGE. Trans-Eurasian temperate.

Pocadicnemis pumila (Blackwall, 1841)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 4 ♂♂, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Porrhomma pygmaeum (Blackwall, 1834)

Arbazh: 1 ♂ (PSU-5700), [**34**], bank of Pizhma River, 27.V.2009, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Saaristoa abnormis (Blackwall, 1841)

Omutninsk: 1 ♂, 2 ♀♀ (PSU-5650), [**29**], 1986, leg. SVE; 2 ♀♀, same locality, *Pinus* forest, 29–30.VII.1986, leg. AML.

RANGE. Trans-European temperate.

Scotinotylus alpigena (L. Koch, 1869)
Omutninsk: 3 ♀♀ (PSU-5655), [**29**], birch forest, 31.VII.1986, leg. AML.
RANGE. Trans-Palaearctic boreo-mountain.

Silometopus elegans (O. Pickard-Cambridge, 1872)
Kotel'nich: 5 ♂♂, 4 ♀♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT.
RANGE. Euro-West Siberian temperate.

Silometopus reussi (Thorell, 1871)
Oparino: 1 ♂ (PSU-5701), [**8**]: Oparino, 20.IV–4.V.2008, leg. Renzhina. Verkhnekamskiy: 1 ♂, 1 ♀, [**11**], in air, 1978, leg AML. Kirovo-Chepetsk: 1 ♂, [**21**], 1978, leg. AML.
RANGE. Trans-Palaearctic temperate.

Stemonyphantes lineatus (Linnaeus, 1758)
Verkhnekamskiy: 2 ♀♀, [**11**], 1978, leg AML. Svecha: 1 ♂ (PSU-5679), [**14**], woodside, V.2007, leg. GIY. Kumeny: 1 ♀, [**23**], 1971, leg. AML. Kiknur: 1 ♀, [**32**], meadow, VIII.2006, leg. Baldina.
RANGE. Trans-European temperate.

Tallusia experta (O. Pickard-Cambridge, 1871)
Kirov: 1 ♂ (PSU-5729), [**20**]: Kstinino, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT.
RANGE. Trans-EuroSiberian temperate.

Tapinocyba biscissa (O. Pickard-Cambridge, 1872)
Kiknur: 2 ♂♂ (PSU-5662), [**32**], forest, VIII.2006, leg. Baldina.
RANGE. Trans-European nemoral.

Tapinocyba pallens (O. Pickard-Cambridge, 1872)
Kirov: 1 ♂, [**20**], 1976, leg. AML. Kirovo-Chepetsk: 7 ♂♂, 5 ♀♀ (PSU-5692), [**21**], *Picea* forest with green moss, 9.V.1983, leg. AML; 16 ♂♂, 30 ♀♀, same locality, forest, 24.IV.1983, leg. AML. Omutninsk: 1 ♂, 2 ♀♀, [**29**], 1986, leg. SVE; 5 ♀♀, same locality, *Pinus* forest, birch forest, 30–31.VII.1986, leg. AML.
RANGE. Euro-West Siberia nemoral.

Tapinocyboides pygmaeus (Menge, 1869)
Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML.
RANGE. Amphi-Palaearctic nemoral.

Tapinopa longidens (Wider, 1834)
Podosinovets: 2 ♂♂, 2 ♀♀ (PSU-5790), [**6**]: Malogorskiy Bor, 15.VIII.2007, LGT; 1 ♂, 2 ♀♀, [**6**]: Golovino, 15.VIII.2007, leg. LGT. Kotel'nich: 1 juv., [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 21–29.07.2008, leg. LGT. Omutninsk: 4 ♂♂, [**29**], 1986, 1988, leg. SVE; 2 ♀♀, same locality, birch forest, felling area, 31.VII–1.VIII.1986, leg. AML.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. West-Palaearctic nemoral.

Tenuiphantes alacris (Blackwall, 1853)
Podosinovets: 1 ♀, [**6**]: Golovino, sweeping, 6.VIII.2009, leg. LGT. Kirov: 1 ♂, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12–22.V.1993, leg. LGT. Belaya Kholunitsa: 1 ♀, [**25**], *Pinus* forest, 26.VII.1986, leg. AML. Omutninsk: 3 ♀♀ (PSU-5724), [**29**], *Pinus* forest, mixed forest, birch forest, 29–31.VII.1986, leg. AML.
Orichi District: Torphyanoy [Garkusha, 1980: as *Lepthyphantes*]: peat-bog.
RANGE. Trans-Palaearctic temperate.

Tenuiphantes cristatus (Menge, 1866)
Omutninsk: 1 ♀, [**29**], birch forest, 31.VII.1986, leg. AML.
RANGE. Euro-West Siberian temperate.

Tenuiphantes mengei (Kulczyński, 1887)
Podosinovets: 1 ♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, LGT. Kirov: 1 ♀, [**20**], 1976, leg. AML. Omutninsk: 4 ♀♀ (PSU-5680), [**29**], 1986, leg. SVE.
RANGE. Trans-Palaearctic temperate.

Tenuiphantes nigriventris (C.L. Koch, 1879)
Omutninsk: 1 ♀ (PSU-5733), [**29**], forest, 1984, leg. AML; 1 ♀, same locality, small-leaved forest, 1.VIII. 1986, leg. AML.
RANGE. Northwestern European-Trans-Siberian boreal.

Tenuiphantes tenebricola (Wider, 1834)
Podosinovets: 1 ♂ (PSU-5611), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**]: Kstinino, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT. Omutninsk: 1 ♀ (PSU-5740), [**29**], 1987, leg. SVE; 2 ♂♂, 1 ♀, same locality, birch forest, small-leaved forest, 31.VII–1.VIII.1986, leg. AML.
Orichi District: Torphyanoy [Garkusha, 1980: as *Lepthyphantes*]: peat-bog.
RANGE. Euro-West Siberia temperate.

Tibioplus diversus (L. Koch, 1879)
Podosinovets: 1 ♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT. Kirov: 1 ♀, [**20**], 1976, leg. AML. Omutninsk: 4 ♀♀ (PSU-5728), [**29**], 1986, leg. SVE; 1 ♀, same locality, birch forest, 31.VII.1986, leg. AML. Kirovo-Chepetsk: 1 ♀, [**21**], *Picea* forest with green moss, 9.V.1983, leg. AML.
RANGE. Northwestern European-TransSiberia-West Nr.ctic boreal.

Trematocephalus cristatus (Wider, 1834)
Podosinovets: 1 ♂ (PSU-5584), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT.

RANGE. Trans-Palaearctic temperate.

Walckenaeria alticeps (Denis, 1952)
Kotel'nich: 4 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 2 ♂♂, 3 ♀♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1.V–11.VII.2008, leg. LGT.
RANGE. West-Palaearctic temperate.

Walckenaeria atrotibialis O. Pickard-Cambridge, 1878
Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT; 11 ♂♂, 5 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10.VI–1.VII.2008, leg. LGT; 5 ♂♂, 2 ♀♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 20.VI–1.VII.2008, leg. LGT. Omutninsk: 1 ♀ (PSU-5725), [**29**], 1986, leg. SVE.
RANGE. Circum-Holarctic temperate.

Walckenaeria cucullata (C.L. Koch, 1836)
Omutninsk: 1 ♀, [**29**], small-leaved forest, 1.VIII. 1986, leg. AML. Kirovo-Chepetsk: 1 ♂, 1 ♀ (PSU-5665), [**21**], *Picea* forest with green moss, 24.IV.1983, leg. AML.
RANGE. Euro-Middle Siberian temperate.

Walckenaeria dysderoides (Wider, 1834)
Kotel'nich: 3 ♂♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1.V–20.VI.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 10–20.VI.2008, leg. LGT.
RANGE. Trans-Palaearctic nemoral.

Walckenaeria mitrata (Menge, 1868)
Verkhnekamskiy: 1 ♀, [**11**], in air, 1978, leg AML. Kirov: 4 ♂♂ (PSU-5683), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 1 ♂, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT.
RANGE. West-Palaearctic temperate.

Walckenaeria nudipalpis (Westring, 1851)
Kotel'nich: 1 ♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 28–30.IV.2008, leg. LGT. Omutninsk: 1 ♀ (PSU-5734), [**29**], 1986, leg. SVE; 4 ♀♀, same locality, *Picea* forest with green moss, *Pinus* forest, small-leaved forest, birch forest, 29.VII–1.VIII.1986, leg. AML.
RANGE. Trans-Palaearctic temperate.

Walckenaeria obtusa Blackwall, 1836
Kirov: 1 ♂, 1 ♀ (PSU-5735), [**20**]: Kstinino, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT.
RANGE. Amphi-Palaearctic temperate.

Walckenaeria unicornis O. Pickard-Cambridge, 1861
Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.V–3.VI.2008, leg. LGT. Belaya Kholunitsa: 1 ♀ (PSU-5741), [**25**], *Pinus* forest, 26.VII.1986, leg. AML.
RANGE. Euro-West Siberian temperate.

Walckenaeria vigilax (Blackwall, 1853)
Oparino: 1 ♂ (PSU-5743), [**8**]: Oparino, 20.IV–4.V.2008, leg. Renzhina. Kotel'nich: 4 ♂♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT.
RANGE. West Palaearctic-West Nr.ctic disjunctive temperate.

Linyphiidae gen. sp.
Kotel'nich: 6 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–20.VI.2008, leg. LGT.

LIOCRANIDAE

Agroeca brunnea (Blackwall, 1833)
Podosinovets: 1 ♂, [**6**]: Golovino, 15.VIII.2007, leg. LGT. Orichi: 1 ♀, [**18**], meadow, 3.IX.2005, leg. ANL. Kirov: 3 ♂♂, 2 ♀♀ (PSU-5750), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 4 ♂♂, 1 ♀, same locality, *Picea* forest with *Equisetum*, 2–12.V & 22.V–2.VI.1993, leg. LGT; 2 ♂♂, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT; 1 ♀, same locality, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT; 2 ♂♂, same locality, forest meadow in *Betula-Pinus* forest, 2–12.V.1993, leg. LGT. Omutninsk: 2 ♀♀, [**29**], 1986, 1988, leg. SVE; 1 ♂, 1 ♀, same locality, felling area, 1.VIII.1986, leg. AML.
RANGE. Trans-Palaearctic temperate.

Agroeca makarovae Esyunin, 2008
Kotel'nich: 6 ♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–11.VII.2008, leg. LGT.
REMARKS. This species has been known from two localities of the North and South Urals [Esyunin, Kazantsev, 2008]. Except for the type localities, it has been found in North Europe [Marusik, pers. comm.]. The current record is the second definite finding of *A. makarovae*. The species seems to display the Trans-European temperate range.

Agroeca proxima (O. Pickard-Cambridge, 1871)
Omutninsk: 23 ♂♂ (PSU-5768), [**29**], forest, 1986, 1988, leg. SVE.
RANGE. Euro-West Siberian nemoral.

LYCOSIDAE

Acantholycosa lignaria (Clerck, 1758)
Luza: 1 ♀, [**3**], VI.2006, leg. ANL. Verkhnekamskiy: 1 ♂, 1 ♀, [**9**], sandy bank, 30.V.1973, leg. AML; 1 ♂, 1 ♀, [**11**], 1978, leg AML. Svecha: 1 ♂, [**14**], felling area, VI.2007, leg. GIY. Tuzha: 1 ♂, [**15**], 3.VI.1971, leg. AML; 2 ♀♀, same locality, 1978, leg. AML. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML. Omutninsk: 3 ♀♀ (PSU-5760), [**29**], forest, 1988, leg. SVE.
RANGE. Trans-Euro-Siberian temperate.

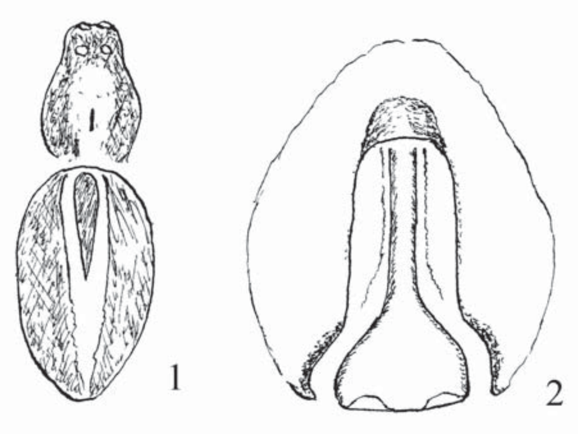
Allohogna singoriensis (Laxman, 1770)
Nolinsk: 1 ♂ (PSU-5645), [**41**]: Medvedskiy Bor, 7.VIII.1973, leg. AML.
"extreme south of Kirov Area" [Shernin, 1971: as *Lycosa*]
RANGE. West-Palaearctic nemoral-steppe.

Alopecosa aculeata (Clerck, 1758)
Podosinovets: 1 ♀, [**5**]: Gribinskiy Bor, 19.VIII.2007, leg. LGT. Verkhnekamskiy: 1 ♀, [**12**], 21.VII.2007, leg. V.M. Ryabov. Svecha: 19 ♂♂, [**14**], woodside, felling area, arboretum, V–VI.2007, leg. GIY. Tuzha: 1 ♂, [**15**], 1978, leg. AML. Kirov: 2 ♂♂, 1 ♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT. Kumeny: 1 ♂, 1 ♀, [**23**], 1971, leg. AML. Omutninsk: 10 ♂♂, 2 ♀♀ (PSU-5627), [**29**], coniferous forest, 1986, 1988, leg. SVE. Kil'mez: 2 ♂♂, environs Pybnaya Vataga Vil., bank of Loban' River, 3.VI.2006, leg. ANL.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Circum-Holarctic temperate.

Alopecosa cuneata (Clerck, 1758)
Svecha: 1 ♂, 2 ♀♀ (PSU-5630), [**14**], woodside, V-VI.2007, leg. GIY. Kirovo-Chepetsk: 1 ♂, [**21**], forest meadow in *Picea* forest, 9.V.1983, leg. AML. Kiknur: 1 ♂, [**32**], meadow, VIII.2006, leg. Baldina.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Trans-Palaearctic disjunctive nemoral.

Alopecosa inquilina (Clerck, 1758)
Omutninsk: 1 ♀ (PSU-5633), [**29**], coniferous forest, 1988, leg. SVE; 8 ♂♂, same locality, forest, 1984, leg. AML.
RANGE. Trans-Palaearctic nemoral.

Alopecosa pinetorum (Thorell, 1856)
Kirov: 1 ♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V.1993, leg. LGT. Omutninsk: 1 ♀ (PSU-5641), [**29**], forest, 1.VIII.1986, leg. AML.



Figs 1–2. *Alopecosa* sp.: 1 — abdomen, dorsal view; 2 — epigyne, ventral view.
Рис. 1–2. *Alopecosa* sp.: 1 — брюшко, сверху, 2 — эпигина, снизу.

RANGE. Euro-West Siberian temperate.

Alopecosa pulverulenta (Clerck, 1758)
Oparino: 1 ♀, [**8**]: Duvannoe, 3.VII.2006, leg. ANL; 2 ♂♂, 2 ♀♀, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina. Verkhnekamskiy: 1 ♀, [**12**], 20.VII.2007, leg. V.M. Ryabov. Svecha: 3 ♂♂ (PSU-5642), [**14**], woodside, V.2007, leg. GIY. Kotel'nich: 2 ♀♀, [**17**]: Vishkil', *Pinus* forest, 14–18.VII.2008, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], *Picea* forest with green moss, 8.V.1983, leg. AML. Kumeny: 1 ♀, [**23**], 1971, leg. AML. Omutninsk: 2 ♀♀, [**29**], 1986, leg. SVE. Sovetsk: 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.
Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.
RANGE. Trans-Palaearctic temperate.

Alopecosa sp.
Figs 1–2.
Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia*-*Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10–20.VI.2008, leg. LGT.
REMARKS. A single collected female belongs to the *pulverulenta* species group and can be distinguished from other congeners (such as *A. aculeata* and *A. taeniata*) by the proportionally elongated stalk of the epigynal septum.

Arctosa alpigena (Doleschall, 1852)
Podosinovets: 6 ♂♂ (PSU-5578), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 23 ♂♂, 2 ♀♀, same locality, *Sphagnum* bog, 2–12.VII. 2009, leg. LGT.
RANGE. This species displaying the Circum-Holarctic hypoarcto-boreo-mountain range is widely distributed in Siberia. In Europe, it occurs at the mountains south of northern Italy and Romania, while in the northern region (Fennoscandia) north of the Russian

Plain. The present locality seems to be the south-eastmost record of its range in the Russian Plain.

Arctosa cinerea (Fabricius, 1777)

Luza: 1♀, [**3**]: bank of Luza River, 23.VI.1972, leg. AML. Verkhnekamskiy: 1♀, [**11**], 1978, leg AML. Tuzha: 1♂, [**15**], 1973, leg. AML. Kirov: 28♀♀, [**20**]: Gol'tsy, 1971, leg. AML. Kumeny: 1♀, [**23**], 1971, leg. AML.

RANGE. Amphi-Palaearctic polyzonal.

Hygrolycosa rubrofasciata (Ohlert, 1865)

Svecha: 1♂ (PSU-5702), [**14**], arboretum, V.2007, leg. GIY. Kotel'nich: 1♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 3♂♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1–10.V.2008, leg. LGT. Kirov: 1♂, [**20**]: Kstinino, forest meadow in *Betula-Pinus* forest, 2–12.V.1993, leg. LGT.

RANGE. Euro-West Siberian nemoral.

Pardosa agrestis (Westring, 1861)

Kotel'nich: 1♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 2♂♂, 3♀♀, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 1–11.VII. 2008, leg. LGT; 7♂♂, 2♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Orichi: 1♂ (PSU-5652), [**19**]: Bystritsa Vil., under stone, 19.VI.1973, leg. AML. Kumeny: 1♀, [**23**], 1971, leg. AML. Sanchursk: 1♂, 1♀, [**31**], 16.VI.2006, leg. ANL. Sovetsk: 1♂, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

Khalturin District [Shernin, 1971].

RANGE. West-Palaearctic polyzonal.

Pardosa agricola (Thorell, 1856)

Podosinovets: 1♂ (PSU-5577), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, LGT; 1♂, [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT. Verkhnekamskiy: 1♀, [**11**], 1978, leg AML. Kotel'nich: 1♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 21–29.VII.2008, leg. LGT. Kirov: 1♂, [**20**], 1976, leg. AML. Kirovo-Chepetsk: 1♀ (PSU-5653), [**21**], forest meadow, 31.VIII.1986, leg. AML.

? Orichi District: Torphyanoy [Garkusha, 1980: as *Pardosa arenicola*]: peat-bog.

RANGE. Euro-West Siberian polyzonal.

Pardosa amentata (Clerck, 1758)

Luza: 2♀♀, [**3**]: bank of Luza River, VI.2006, leg. ANL. Podosinovets: 2♀♀, [**6**]: Lodeino, 1.VII.2007, leg. ANL; 1♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT; 1♀, same locality, sweeping, 6.VIII.2009, leg. LGT; 1♀ (PSU-5579), [**6**]: Rogovskoe Boloto, *Tilia* forest, 2.VII.2009, leg. LGT; 1♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Verkhnekamskiy: 2♂♂, 5♀♀ (PSU-5583), [**9**], *Carex* meadow bog, 28.V.1973, leg. AML; 1♂, 1♀, same locality, woodside of mixed forest, 2.VI.1973, leg. AML; 6♂♂, 3♀♀, same locality, sandy bank, 30.V.1973, leg. AML; 1♂, 2♀♀, [**11**], 1978, leg AML. Kotel'nich: 1♀, [**17**]: Vishkil', bank of Chernoe Lake, 15.V.2009, leg. LGT. Kirov: 1♀, [**20**], Chizhi, 2.VI. 2007, leg. LGT. Omutninsk: 1♀, [**29**], forest, 1984, leg. AML. Kiknur: 3♂♂ (PSU-5783), [**32**], meadow, VIII.2006, leg. Baldina. Sovetsk: 2♂♂, 3♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1♀, [**49**]: Voron'e, 24.VII.2009, leg. LGT. Slobotskoy: 1♂, environs Borovitsa Vil., Nikul'chenka River, gravel bank, 13.VIII.2005, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West Siberian polyzonal.

Pardosa atrata (Thorell, 1872)

Podosinovets: 2♂♂, 18♀♀ (PSU-5580), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 4♂♂, 33♀♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Verkhnekamskiy: 1♀ (PSU-5659), [**12**], *Sphagnum* bog, 20.VII.2007, leg. V.M. Ryabov.

REMARKS. This species has the Trans-Eurasian hypoarcto-boreo-mountain range and is widespread in Siberia south of northern Mongolia. In Europe, it occurs in the northern region (Fennoscandia, north of the Russian Plain) and Estonia. The South-Ural population, which is considerably remote from the main area of its distribution, is a relic mountain population [Esyunin, Polyanin 1990]. The present locality seems to be the south-eastmost record of its range in the Russian Plain.

Pardosa fulvipes (Collett, 1875)

Podosinovets: 1♀, [**5**]: Lermontovskiy Bor, forest, 16.VIII.2007, leg. LGT; 1♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 2♂♂, 4♀♀ (PSU-5615), [**6**]: Rogovskoe Boloto, multiherbaceous meadow, 30.VI–2.VII.2009, leg. LGT; 1♂, 6♀♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT; 1♀, [**6**]: Kaiskoe Boloto, meadow, 1.VII.2009, leg. AVT. Verkhnekamskiy: 2♀♀, [**9**], V.1973, leg. AML; 1♂, same locality, woodside of mixed forest, 2.VI.1973, leg. AML; 2♀♀, [**10**], bank of Padun Lake, 15.VIII.2008, leg. LGT. Svecha: 82♂♂, 12♀♀ (PSU-5715), [**14**], woodside, arboretum, VI.2007, leg. GIY. Tuzha: 1♀, [**15**], 1978, leg. AML; 3♀♀, [**15**]: bank of Pizhma River nr. Mari Kugalki Vil., 4 & 30.VII.2008, leg. LGT. Kotel'nich: 20♂♂, 10♀♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI-1.VII.2008, leg. LGT. Kirov: 1♂, 2♀♀, [**20**]: Chizhi, VI.2007, leg. LGT. Kumeny: 1♀, [**24**], VI.1970, leg. AML. Zuevka: 3♀♀, [**28**], 23.VII.2008, leg LGT. Omutninsk: 3♀♀,

[**29**], forest, 1986, 1987, leg. SVE; 6 ♀♀, same locality, forest, 1984, leg. AML. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Yaransk: 1 ♂, 1 ♀, [**33**], 13.VI.06, leg. ANL. Sovetsk: 3 ♂♂, 4 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 3 ♀♀, [**49**]: Kalachigi Vil., 28.VI.2009, leg. LGT; 1 ♂, 1 ♀, [**49**]: Voron'e, 24.VII.2009, leg. LGT; 1 ♂, 1 ♀, [**50**], bank, 23.VII.2009, leg. LGT; 1 ♀, [**50**], bank of Oshet' River, 29.VII.2009, leg. LGT. Bogorodskoe: 2 ♀♀, [**51**], bottomland meadow, 01.VIII.2010, leg. LGT; 1♂, 1 ♀, [**52**], Bokalda ravine, 31.VII.2010, leg. LGT. Lebyazh'e: 3 ♀♀, [**38**]: Melyanda, Vyatka River, 1973, leg. AML. Malmyzh: 4 ♀♀, [**43**], meadow, 20.VIII.2008, leg. LGT. Shabalinskiy: 3 ♀♀ [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. Euro-West Siberian temperate.

Pardosa lugubris (Walckenaer, 1802)

Luza: 3 ♀♀, [**2**]: Bor Ustalets, 08.VIII.2007, leg. LGT; 1 ♀, [**3**]: Bor Zabor'e, 7.VIII.2007, leg. LGT; 1 ♂, [**3**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♀, [**6**]: Lodeino, 29.V.2005, leg. ANL; 1 ♀, [**6**]: Golovino, Malogorskiy Bor, forest, 15.VIII. 2007, leg. LGT; 1 ♀, [**6**]: Rogovskoe Boloto, 25.VI. 2008, LGT; 1 ♀, [**6**]: Kaiskoe Boloto, 26.VI.2008, leg. LGT. Oparino: 1 ♂, [**8**]: Duvannoe, 3.VII.2006, leg. ANL. Svecha: 47 ♂♂, 10 ♀♀, [**14**], woodside, felling area, arboretum, V–VI.2007, leg. GIY; 2 ♂♂, same locality, arboretum, 1–9.VII.2007, leg. GIY. Tuzha: 1 ♂, [**15**], 3.VI.1971, leg. AML; 2 ♀♀, same locality, mixed forest, 17.VIII.1973, leg. AML. Kotel'nich: 6 ♂♂, 21 ♀♀, [**17**]: Vishkil', *Pinus* forest, 14–18.VII. 2008, leg. LGT; 1 ♀, [**17**]: Borovka, meadow, 1.VII. 2008, leg. LGT. Kirov: 1 ♂, [**20**], biological station, 10.VI.1972, leg. AML; 7 ♂♂, 1 ♀, [**20**]: Chizhi, 30.VI–1.VII.2007, leg. LGT; 6 ♂♂, 3 ♀♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 4 ♂♂, same locality, *Picea* forest with *Equisetum*, 2–12.V & 22.V–2.VI.1993, leg. LGT. Slobodskoy: 1 ♀, [**48**]: Pervomaiskiy, *Pinus sibirica* forest, 27.VIII.2009, leg. LGT. Zuevka: 1 ♀, [**26**], meadow, 26.VII.2005, leg. ANL. Omutninsk: 15 ♀♀, [**29**], forest, 1986, 1988, leg. SVE; 2 ♀♀, same locality, forest, 1984, leg. AML; 10 ♀♀, same locality, birch forest, mixed forest, felling area, 27.VII–1.VIII.1986, leg. AML. Arbazh: 1 ♂, 2 ♀♀, [**34**]: Naberezhniy, 29.V. 2008, leg. LGT; 1 ♀, bank of Pizhma River, 25.V.2009, leg. LGT. Verkhoshizhem'e: 1 ♀, [**50**], bank, 23.VII. 2009, leg. LGT. Lebyazh'e: 1 ♀, [**38**], VIII.1973, leg. AML. Nolinsk: 1 ♀, [**41**]: Medvedskiy Bor, 7.VIII.1973, leg. AML. Kil'mez: 1 ♂, [**42**], 4.VI.2006, leg. ANL. Malmyzh: 1 ♀, [**45**], bank of Kadyshevo Lake, 6.VI. 2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West Siberian temperate.

Pardosa paludicola (Clerck, 1758)

Oparino: 1 ♂, 1 ♀, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 30.IV.2008, leg. LGT; 2 ♂♂, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 1 ♀, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 29.VII-8.VIII. 2008, leg. LGT. Kiknur: 24 ♂♂, 5 ♀♀ (PSU-5719), [**32**], meadow, VIII.2007, leg. Baldina. Malmyzh: 2 ♀♀, [**45**], 6.VI.2006, leg. ANL. Arbazh: 1 ♀, bank of Pizhma River, 27.V.2009, leg. LGT. Vyatskie Polyany: 1 ♀, [**46**]: Kararulskaya Vil., 8.VI.2006, leg. ANL.; 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Palaearctic nemoral.

Pardosa palustris (Linnaeus, 1758)

Podosinovets: 2 ♂♂ (PSU-5609), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 1 ♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Oparino: 1 ♀, [**8**]: Duvannoe, 3.VII.2006, ANL. Verkhnekamskiy: 2 ♂♂, [**9**], *Carex* meadow bog, 28.V.1973, leg. AML. Svecha: 2 ♂♂, 2 ♀♀ (PSU-5808), [**14**], woodside, felling area, arboretum, VI.2007, leg. GIY; 2 ♂♂, same locality, arboretum, 1–9.VII.2007, leg. GIY. Tuzha: 1 ♀, [**15**], forest, 26.VIII.1973, leg. AML; 1 ♀, same locality, kitchen-garden, 20.VII.1978, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 11–22.VII.2008, leg. LGT. Orichi: 1♀, [**19**]: Bystritsa Vil., under stone, 19.VI.1973, leg. AML. Kirov: 1 ♀, [**20**], biological station, 10.VI.1972, leg. AML; 1 ♀, [**20**]: Chizhi, 27.VI.2007, leg. LGT. Kumeny: 2 ♂♂, [**23**], 1971, leg. AML. Omutninsk: 1 ♀, [**29**], 1984, leg. AML. Bogorodskoe: 1 ♀, Ukhtym Vil., 31.VII.2010, leg. LGT Sanchursk: 1 ♂, 1 ♀, [**31**], 16.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46a**]: Kinyaus', hazel (*Corylus maxima*) shrub on slope, 25.VI.2010, leg. LGT; 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Khalturinsk District [Shernin, 1971: as *Pardosa tarsalis*]; Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic-West Nearctic temperate.

Pardosa plumipes (Thorell, 1875)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT; 4 ♂♂, 3 ♀♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 20 ♂♂, 18 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♂ (PSU-5695), [**20**], biological station, 10.VI.1972, leg. AML. Malmyzh: 1 ♂, 1 ♀, [**45**], 6.VI.2006, leg. ANL.

RANGE. Trans-EuroSiberian polyzonal.

Pardosa prativaga (L. Koch, 1870)

Kotel'nich: 2 ♀♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 21 ♂♂, 20 ♀♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 20 ♂♂, 20 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Sovetsk: 1 ♂, [**36**], 28.V.2008, leg LGT. Malmyzh: 2 ♀♀, [**44a**], Posadskiy Les, 27.VI.2010, leg. LGT; 2♀♀, [**44a**], Savali, *Tilia-Quercus* forest, 27.VI.2010, leg. LGT. Vyatskie Polyany: 3 ♂♂, 1 ♀, [**46**]: Kararulskaya Vil., 8.VI. 2006, leg. ANL.

RANGE. West-Palaearctic temperate.

Pardosa pullata (Clerck, 1758)

Oparino: 1 ♀, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina. Svecha: 1 ♂ (PSU-5697), [**14**], felling area, V.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 1–11.VII.2008, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Central Palaearctic temperate.

Pardosa riparia (C.L. Koch, 1833)

Luza: 1 ♀, [**3**]: Potapovskiy Bor, 1.VIII.2007, leg. LGT. Oparino: 1 ♂, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina. Verkhnekamskiy: 1 ♀, [**9**], *Carex* meadow bog, 30.V.1973, leg. AML. Svecha: 1 ♀, [**14**], felling area, 11–30.VI.2007, leg. GIY. Omutninsk: 6 ♀♀ (PSU-5773), [**29**], forest, 1987, 1988, leg. SVE; 2 ♀♀, same locality, felling area, birch forest, 27–31.VII.1986, leg. AML.

RANGE. Trans-Palaearctic temperate.

Pardosa schenkeli Lessert, 1904

Nolinsk: 1 ♀ (PSU-5704), [**41**]: Medvedskiy Bor, 7.VIII.1973, leg. AML.

RANGE. Trans-EuroSiberian temperate.

Pardosa sphagnicola (F. Dahl, 1908)

Podosinovets: 2 ♀♀, [**6**]: Rogovskoe Boloto, bog, 25.VI.2008, leg. LGT; 4 ♂♂, 4 ♀♀ (PSU-5624), same loality, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 4 ♂♂, 10 ♀♀, same locality, *Sphagnum* bog, 2–12.VII. 2009, leg. LGT; 2 ♀♀, [**6**]: Kaiskoe Boloto, bog, 26.VI. 2008, leg. LGT. Verkhnekamskiy: 1 ♀, [**9**], V.1973, leg. AML; 2 ♂♂, 1 ♀ (PSU-5779), same locality, woodside of mixed forest, 2.VI.1973, leg. AML; 1 ♂, 1 ♀, same locality, *Carex* meadow bog, 28.V.1973, leg. AML. Svecha: 4 ♂♂, [**14**], felling area, V–VI.2007, leg. GIY. Kotel'nich: 3 ♂♂, 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.

? Orichi District: Torphyanoy [Garkusha, 1980: as *P. prativaga* (L.Koch, 1870)]: peat-bog.

RANGE. Euro-West Siberian temperate.

Pirata hygrophilus Thorell, 1872

Luza: 2 ♀♀, [**2**]: Bor Ustalets, 8.VIII.2007, leg. LGT. Podosinovets: 2 ♂♂, 1 ♀ (PSU-5618), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–12.VII.2009, leg. LGT. Verkhnekamskiy: 2 ♀♀, [**9**], V.1969, leg. AML. Kotel'nich: 2 ♀♀, [**17**]: Vishkil', *Pinus* forest, 14–18.VII.2008, leg. LGT; 20 ♂♂, 6 ♀♀, Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10–20.VI.2008, leg. LGT. Kirov: 1 ♂, [**20**], 1976, leg. AML. Slobodskoy: 1 ♀, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Omutninsk: 2 ♀♀, [**29**], forest, 1986, 1988, leg. SVE. Arbazh: 1 ♂, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Sovetsk: 4 ♂♂ [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Palaearctic temperate.

Pirata piraticus (Clerck, 1758)

Podosinovets: 2 ♂♂, 1 ♀ (PSU-5622), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 3 ♂♂, 2 ♀♀, same locality, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Svecha: 1 ♂ (PSU-5736), [**14**], arboretum, VI.2007, leg. GIY. Kotel'nich: 1 ♂, 2 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10.VI–1.VII.2008, leg. LGT; 4 ♂♂, 8 ♀♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII. 2008, leg. LGT. Orichi: 1 ♂, 1 ♀, [**19**]: Bystritsa Vil., VI.1973, leg. AML. Kirov: 2 ♀♀, [**20**], 1972, leg. AML. Kumeny: 1 ♀, [**24**], VI.1970, leg. AML. Sovetsk: 1 ♂, 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

Verkhnekamskiy & Khalturin Districts [Shernin, 1971].

RANGE. Circum-Holarctic polyzonal.

Pirata piscatorius (Clerck, 1758)

Podosinovets: 1 ♂, 1 ♀ (PSU-5623), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI–2.VII.2009, leg. LGT; 1 ♂, 27 ♀♀, same locality, *Sphagnum* bog, 2–12.VII. 2009, leg. LGT. Tuzha: 1 ♂ (PSU-5737), [**15**]: Yatantsy, 30.V.2008, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 1–11.VII. 2008, leg. LGT.

RANGE. Euro-West Siberian temperate.

Pirata uliginosus (Thorell, 1856)

Podosinovets: 2 ♂♂, 6 ♀♀ (PSU-5828), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2–12.VII.2009, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII. 2009, leg. AVT.

RANGE. Euro-Ob'_River temperate.

Tricca lutetiana (Simon, 1876)

Sovetsk: 14 ♂♂, 2 ♀♀ (PSU-5980), [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. Trans-European nemoral range.

Trochosa ruricola (DeGeer, 1778)

Luza: 1 ♀, [**2**]: Bor Ustalets, 8.VIII.2007, leg. LGT. Podosinovets: 1 ♂, 1 ♀ (PSU-5831), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 12.VII–4.VIII.2009, leg. LGT. Oparino: 1 ♂, 6 ♀♀, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina; 2 ♂♂, same locality, 20.IV–4.V.2008, leg. Renzhina. Verkhnekamskiy: 2 ♀♀, [**11**], 1975, 1978, leg AML. Svecha: 15 ♂♂, 4 ♀♀ (PSU-5814), [**14**], woodside, arboretum, V–VI.2007, leg. GIY; 1 ♂, same locality, arboretum, 1–9.VII.2007, leg. GIY. Tuzha: 3 ♂♂, 2 ♀♀, [**15**], 1978, leg. AML. Kotel'nich: 2 ♂♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 01.V-3.VI.2008, leg. LGT; 5 ♂♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1–10.V.2008, leg. LGT; 7 ♀♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT. Orichi: 1 ♀, [**19**]: Bystritsa Vil., under stone, 19.VI.1973, leg. AML. Kirov: 1 ♀, [**20**], biological station, 16.V.1972, leg. AML; 1 ♀, same locality, 1976, leg. AML; 1 ♀, same locality, recreation park, 22.V.2007, leg. LGT. Omutninsk: 1 ♂, [**29**], forest, 1987, leg. SVE. Kiknur: 13 ♂♂, 1 ♀, [**32**], meadow, VIII.2006, leg. Baldina. Sovetsk: 3 ♂♂, 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Trochosa spinipalpis (F.O. Pickard-Cambridge, 1895)

Kotel'nich: 5 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–3.VI.2008, leg. LGT. Kirov: 1 ♂, [**20**]: Kstinino, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT; 2 ♂♂, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT; 1 ♀, [**20**]: Kalinintsy, 1969, leg. AML. Kumeny: 2 ♀♀, [**24**], VI.1970, leg. AML. Omutninsk: 1 ♂, 7 ♀♀ (PSU-5815), [**29**], 1986, leg. SVE; 1 ♀, same locality, forest, 1988, leg. SVE; 1 ♀, same locality, *Picea* forest with green moss, 29.VII.1986, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-EuroSiberian disjunctive temperate.

Trochosa terricola Thorell, 1856

Luza: 1 ♂, 2 ♀♀, [**2**]: Bor Ustalets, 8.VIII.2007, leg. LGT. Podosinovets: 7 ♀♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT; 1 ♂, [**6**]: Golovino, 15.VIII.2007, leg. LGT. Verkhnekamskiy: [**13**], bank of Kirsinskiy Pond, 16.VIII.2008, leg. LGT. Svecha: 2 ♂♂, [**14**], woodside, felling area, V.2007, leg. GIY. Tuzha: 1 ♀, [**15**], mixed forest, 17.VIII.1973, leg. AML. Kotel'nich: 1 ♂, [**17**]: Vishkil', 15.VII.2007, leg. LGT; 5 ♀♀, same locality, *Pinus* forest, 14–18.VII.2008, leg. LGT. Orichi: 1 ♀, [**19**]: Bystritsa Vil., under stone, 19.VI.1973, leg. AML. Kirov: 1 ♀, [**20**], 17.VII.1972, leg. AML; 47 ♂♂, 5 ♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 4 ♂♂, 1 ♀, same locality, *Picea* forest with *Equisetum*, 2–12.V & 22.V–2.VI.1993, leg. LGT; 2 ♂♂, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], *Picea* forest, 24.IV.1983, leg. AMLOmutninsk: 5 ♂♂, 9 ♀♀, [**29**], forest, 1986, 1987, 1988, 1989, leg. SVE; 1 ♀, same locality, felling area, 1.VIII.1986, leg. AML. Pizhanka: 1 ♀, [**35**], kitchen-garden, 06.V.2005, leg. ANL; 1 ♀, same locality and biotope, 15–18.IX.2005, leg. ANL. Sovetsk: 1 ♂, 1 ♀, [**36**], Borok, 27.V.2009, leg. LGT. Yur'ya District: 1 ♀, Murygino Vil., 11.VII.2009, leg. LGT.

Verkhnekamskiy District [Shernin, 1971]

RANGE. Circum-Holarctic temperate.

Xerolycosa miniata (C.L. Koch, 1834)

Luza: 1 ♂, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Svecha: 1 ♂, 1 ♀ (PSU-5682), [**14**], woodside, VI.2007, leg. GIY. Sovetsk: 1 ♀, [**37**]; Lesotekhnikum, 18.VI.2006, leg. ANL. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Palaearctic nemoral.

Xerolycosa nemoralis (Westring, 1861)

Svecha: 42 ♂♂, 10 ♀♀ (PSU-5806), [**14**], woodside, felling area, V-VI.2007, leg. GIY. Omutninsk: 1 ♂, 4 ♀♀, [**29**], 1986, 1988, leg. SVE; 1 ♂, 3 ♀♀, same locality, felling area, birch forest, 27–31.VII.1986, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic temperate.

METIDAE

Metellina mengei (Blackwall, 1869)

Podosinovets: 1 ♂, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♂, 1 ♀ (PSU-5603), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Verkhnekamskiy: 1 ♂, 1 ♀, [**9**], V.1973, leg. AML; 2 ♂♂, 2 ♀♀, same locality, *Carex* meadow bog, 28.V.1973, leg. AML; 2 ♂♂, 4 ♀♀, same locality, birch forest, 1.VI.1973, leg. AML. Kotel'nich: 1 ♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT. Kirov: 2 ♂♂, 3 ♀♀ (PSU-5681), [**20**], recreation park, 22.V.2007, leg. LGT. Kumeny: 1 ♂, [**23**], 1971, leg. AML; 1 ♂, 1 ♀, [**23b**], Nizhneivkino, forest bog, 16.IX.2010, leg. LGT. Nolinsk: 1 ♂, [**40**], 1973, leg. AML.

RANGE. West-Palaearctic temperate.

Metellina segmentata (Clerck, 1758)

Darovskoy: 1 ♂, environs Okat'evo Vil., bottomland of Moloma River, 29.VIII.2007, leg. LGT. Kotel'nich: 2 ♂♂, 4 ♀♀ (PSU-5705), [**16**], oak forest,

2.X.2007, leg. LGT. Orichi: 1 ♀, [**18**], willow-bed (*Salix*), 3.IX.2005, leg. ANL. Slobodskoy: 1 ♂, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Kirov: 1 ♀, [**20**]: Kholunovo Lake, bottomland *Tilia-Quercus* forest, 10.IX.2005, leg. ANL. Kirovo-Chepetsk: 2 ♀♀, [**22**], forest, 27.VIII.2005, leg ANL. Pizhanka: 1 ♀, [**35**], meadow, 15–18.IX.2005, leg. ANL. Sovetsk: 2 ♂♂, 2 ♀♀, [**37**]: Surnyata, herbaceous bank, 24.IX.2005, leg. ANL. Nolinsk: 1 ♂, 2 ♀♀, [**39**], 5–6.IX.2008, leg. LGT; 2 ♀♀, same locality, bank of Vyatka River, 6.IX. 2008, leg. LGT; 6 ♂♂, 8 ♀♀, [**41**]: Medvedskiy Bor, 3–4.IX.2008, leg. LGT; 4 ♂♂, 2 ♀♀, same locality, Chvanikha Lake, 4.IX.2008, leg. LGT. Nema: 2 ♂♂, [**53**], bank of Rybnoe Lake, 4.VIII.2010, leg. LGT.

RANGE. Euro-Ob' River nemoral.

MIMETIDAE

Ero furcata (Villers, 1789)

Tuzha: 1 ♀ (PSU-5756), [**15**], forest, 26.VIII.1973, leg. AML.

RANGE. Trans-Palaearctic temperate.

MITURGIDAE

Cheiracanthium erraticum (Walckenaer, 1802)

Kotel'nich: 1 ♀, [**17**], bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 7.VII.2009, leg. AVT. Sovetsk: 3 ♀♀, [**37**]: Surnyata, herbaceous bank, 24.IX.2005, leg. ANL. Vyatskie Polyany: 2 ♂♂, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. Trans-Palaearctic temperate.

Cheiracanthium oncognathum Thorell, 1871

Kil'mez: 1 ♂, [**42**], 4.VI.2006, leg. ANL.

RANGE. Trans-European nemoral.

Cheiracanthium pennyi O. Pickard-Cambridge, 1873

Shabalinskiy: 1 ♂ (PSU-5638), [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. West-Palaearctic nemoral.

NESTICIDAE

Nesticus cellulanus (Clerck, 1758)

Sovetsk: 1 ♀, [**37**]: Chimbulat, rocks on river bank, 24.IX.2005, leg. ANL.

RANGE. Trans-European nemoral.

OXYOPIDAE

Oxyopes ramosus (Martini et Goeze, 1778)

Podosinovets: 1 ♀ (PSU-5827), [**6**]: Golovino, meadow, sweeping, 7.VIII.2009, leg. LGT. Verkhoshizhem'e: 1 ♀ (PSU-5826), 1 juv., [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT; 1 juv., [**50**], bank of pond, 31.VII.2009, leg. LGT; 1 juv., [**50**]: Myakishi Vil., earth dam, 28.VII.2009, leg. LGT.

RANGE. Euro-Middle Siberian temperate.

PHILODROMIDAE

Philodromus cespitum (Walckenaer, 1802)

Podosinovets: 1 ♂ (PSU-5596), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT; 1 ♀, [**6**]: Kaiskoe Boloto, meadow, 01.VII.2009, leg. AVT. Verkhnekamskiy: 1 ♀, [**9**], V.1973, leg. AML. Tuzha: 1 ♀, [**15**], 1978, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 1 ♀, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 16.VII.2009, leg. AVT; 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**], 1978, leg. AML; 1 ♂, [**20**]: Chizhi, birch forest, 27.VI.2007, leg. LGT. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Lebyazh'e: 1 ♀, [**38**]: Melyanda, Vyatka River, 1973, leg. AML. Malmyzh: 1 ♀, [**45**], on bank of Kadyshevo Lake, 6.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46a**]: Kinyaus', hazel (*Corylus maxima*) shrub on slope, 25.VI.2010, leg. LGT. Shabalinskiy: 1 ♀ (PSU-5712), [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. Circum-Holarctic polyzonal range.

Philodromus emarginatus (Schrank, 1803)

Verkhnekamskiy: 1 ♂, [**9**], V.1973, leg. AML. Kirov: 1 ♂ (PSU-5668), [**20**]: Chizhi, birch forest, 27.VI.2007, leg. LGT. Kumeny: 1 ♂, 1 ♀, [**23**], 1971, leg. AML. Verkhoshizhem'e: 1 ♀, [**50**], ravine, 30.VII. 2009, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Philodromus fuscomarginatus (DeGeer, 1778)

Podosinovets: 1 ♂ (PSU-5819), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 2–12.VII.2009, leg. LGT.

RANGE. Trans-EuroSiberian temperate.

Philodromus margaritatus (Clerck, 1758)

Oparino: 1 sbad. ♀, [**7**], bank of Ertach River, 22.VIII.2008, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Thanatus formicinus (Clerck, 1758)

Svecha: 2 ♂♂ (PSU-5731), [**14**], woodside, V.2007, leg. GIY. Tuzha: 2 ♀♀, [**15**], 1971, 1978, leg. AML. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE. Nolinsk: 1 ♀, [**39**], 6.IX.2008, leg. LGT. Malmyzh: 1 ♀, [**43**]: Staray Tushka, 27.VI.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Thanatus striatus C.L. Koch, 1845

Kotel'nich: 3 ♀♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT.

RANGE. Circum-Holarctic temperate.

Tibellus maritimus (Menge, 1875)

Verkhnekamskiy: 1 ♂, 1 ♀, [**9**], V.1973, leg. AML; 1 ♀ (PSU-5804), same locality, *Carex* meadow bog, 30.V.1973, leg. AML. Kotel'nich: 1 ♀, [**17**]: bank of Prost' River, 16.VI.2009, leg. LGT; 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 18.VII.2009, leg. AVT. Verkhoshizhem'e: 1 ♀, [**50**]: Myakishi Vil., bog with *Equisetum*, 28.VII.2009, leg. LGT. Malmyzh: 1 ♂, [**45**], on bank of Kadyshevo Lake, 6.VI.2006, leg. ANL.

Khalturin District [Shernin, 1971].

RANGE. Circum-Holarctic polyzonal.

Tibellus oblongus (Walckenaer, 1802)

Podosinovets: 1 ♂, 1 ♀, [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 ♂, 3 ♀♀ (PSU-5613), same locality, meadow, 29.VI & 1.VII.2009, leg. AVT; 1 ♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT. Oparino: 1 ♀, [**7**], bank of Ertach River, 22.VIII. 2008, leg. LGT. Verkhnekamskiy: 1 ♂, 2 ♀♀, [**9**], V. 1973, leg. AML; 1 ♂, 2 ♀♀, same locality, *Carex* meadow bog, 28–30.V.1973, leg. AML; 1 ♀, same locality, woodside of mixed forest, 2.VI.1973, leg. AML; 1 ♀, [**13**], bank of Kirsinskiy Pond, 14.VIII.2008, leg. LGT. Svecha: 1 ♂, [**14**], felling area, 11–30.VI.2007, leg. GIY. Tuzha: 1 ♀, [**15**], 26.VIII.1972, leg. AML; 1 ♀, same locality, mixed forest, 17.VIII.1973, leg. AML; 1 ♀, same locality, 1978, leg. AML. Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT; 2 ♀♀, same locality, 16.VII.2009, leg. AVT; 1 ♂, [**17**]: bank of Prost' River, 16.VI.2009, leg. LGT; 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Kirov: 2 ♂♂, 2 ♀♀ (PSU-5807), [**20**]: Chizhi, VI.2007, leg. LGT; 1 ♂, [**20**]: Kalinintsy, meadow, 3.VI.1969, leg. AML. Zuevka: 1 ♀, [**28**], 23.VII.2008, leg LGT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE. Sovetsk: 1 ♂, 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1 ♀, [**50**], bank, 23.VII. 2009, leg. LGT. Nolinsk: 1 ♀, [**41**]: Medvedskiy Bor, 7.VIII.1973, leg. AML. Kil'mez': 1 ♀, [**42**], Krasnaya Gorka, 5.VIII.2010, leg. LGT. Malmyzh: 1 ♀, [**43**], meadow, 20.VIII.2008, leg. LGT; 1 ♀, [**44a**], Posadskiy Les, 27.VI.2010, leg. LGT

Kirov Area [Krulikovskiy, 1908; Shernin, 1960, 1971].

RANGE. Circum-Holarctic polyzonal.

PHOLCIDAE

Pholcus alticeps Spassky, 1932

Kirov: 1 ♂, 1 ♀ (PSU-5656), [**20**], building, 2005, leg. ANL; 1 ♂, [**20**]: Kstinino, in house, 16.IV.2008, leg. LGT.

RANGE. East European-?Central Asian nemoral range. from SW Russia to Middle Ural, south to Iran and ?Tajikistan.

Pholcus sogdianae Brignoli, 1983

Kirov: 1 ♂, 1 ♀, [**20**]: Ganino, building, 9.VI.2005, leg. ANL.

RANGE. East European-Central Asian steppe RANGE. from Kalmykia to Middle Ural, south to Kazakhstan and Kyrgyzstan.

PISAURIDAE

Dolomedes fimbriatus (Clerck, 1758)

Podosinovets: 1 ♀ (PSU-5754), [**5**]: Lermontovskiy Bor, 16.VIII.2007, leg. LGT; 2 ♀♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Oparino: 1 ♀, [**7**], bank of Ertach River, 25.V.2005, leg. ANL; 1 ♀, [**7**], bank of Palomka River, 23.VIII.2008, leg. LGT. Verkhnekamskiy: 1 ♂, 4 ♀♀, [**9**], V.1973, leg. AML; 1 ♀, [**10**], bank of Padun Lake, 14.VIII.2008, leg. LGT; 1 ♀, [**13**], 20.VIII.2007, leg ANL. Kotel'nich: 1 ♂, 1 ♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 20.VI–11.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**]: Kholunovo Lake, bottomland meadow, 10.IX.2005, leg. ANL. Belaya Kholunitsa: 2 ♀♀, environs Dubrovka Vil., 1.VIII.1969, leg. Shernin & Kopysov. Orichi: 1 ♀, environs Strizhy Vil., 2.VII.2005, leg. ANL. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Kiknur: 1 ♀, [**32**], 14.VI.2006, leg. ANL. Arbazh: 1 ♂, [**34**]: Naberezhniy, 29.V.2008, leg. LGT. Sovetsk: 1 ♂, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1 ♀, [**50**], bank, 23.VII.2009, leg. LGT.

Belaya Kholunitsa District [Shernin, 1971].

RANGE. West-Palaearctic temperate.

Dolomedes plantarius (Clerck, 1758)

Verkhnekamskiy: 3 ♀♀, [**9**], V.1973, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT; 1 ♀, same locality, bank of Nurgush Lake, 9.VII.2009, leg. AVT. Kirov: 1 ♀ (PSU-5764), [**20**], 14.VIII.2005, leg. ANL.

RANGE. Euro-West Siberian nemoral.

SALTICIDAE

Dendryphantes hastatus (Clerck, 1758)

Tuzha: 1 ♀, [**15**], 1970, leg. AML.

RANGE. Euro-Middle Siberian temperate.

Dendryphantes rudis (Sundevall, 1832)

Oparino: 1 ♂ (PSU-5979), [**7**]: Shechug River, 17.VII.2010, leg. LGT.

RANGE. Trans-Palaearctic temperate range.

Evarcha arcuata (Clerck, 1758)

Luza: 1 ♂, 2 ♀♀ (PSU-5784), [**2**]: Romanovskiy Bor, 10.VIII.2007, leg. LGT; 1 ♂, [**3**]: Bor Zabor'e, 7.VIII.2007, leg. LGT; 1 ♂, [**3**]: Vasilevskiy Bor, 10.VIII.2007, leg. LGT. Podosinovets: 1 ♀, [**5**]: Ust'yanskiy Bor, 17.VIII.2007, leg. LGT; 1 ♂, [**6**]: Rogovskoe Boloto, bog, 22.VI.2008, leg. LGT; 1 ♀, same locality, *Sphagnum* bog, 30.VI.2009, leg. AVT; 1 ♀, [**6**]: Kre-

stoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♀, [**6**]: Krugloe Boloto, bog, sweeping, 5.VIII.2009, leg. LGT. Verkhnekamskiy: 1 ♀, [**13**], bank of Kirsinskiy Pond, 16.VIII.2008, leg. LGT. Tuzha: 2 ♂, [**15**], 1970, 1978, leg. AML; 1 ♂, same locality, mixed forest, 17.VIII.1973, leg. AML; 1 ♀, [**15**]: bank of Pizhma River nr. Mari Kugalki Vil., 4.VII.2008, leg. LGT. Kotel'nich: 1 ♂, [**17**]: Vishkil', 15.VII.2007, leg. LGT; 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 1 ♂, [**17**]: Glushkovskoe Boloto, *Sphagnum* bog, trees, 4.VII.2009, leg. AVT. Kirov: 2 ♀♀, [**20**]: Gol'tsy, 1978, leg. AML. Kirovo-Chepetsk: 1 ♂, 3 ♀♀, environs Adashevo Vil., wet meadow, 23.VII.2010, leg. LGT. Zuevka: 2 ♂♂, [**28**], 23.VII.2008, leg LGT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE. Verkhoshizhem'e: 1 ♂, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT; 1 ♀, [**50**], bank of pond, 1.VIII.2009, leg. LGT. Bogorodskoe: 1 ♀, [**51**], bottomland meadow, 1.VIII.2010, leg. LGT. Kiknur: 1 ♂, [**32**], 14.VI.2006, leg. ANL. Nolinsk: 1 ♀, [**41**]: Medvedskiy Bor, bank of Chvanikha Lake, 3–4.IX.2008, leg. LGT. Uni: 1 ♂, 1 ♀, [**54**], Bol. Dubrova, 31.VII.2010, leg. LGT; 1 ♂, [**55**], Bol. Korcha, 31.VII.2010, leg. LGT. Urzhum: 1 ♂, 1 ♀, [**57**], Lop'yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT. Malmyzh: 1 ♂, [**43**], meadow, 20.VIII.2008, leg. LGT; 1 ♂, [**43**]: Staray Tushka, 27.VI.2010, leg. LGT; 1 ♂, 2♀♀, [**44a**], Posadskiy Les, 27.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♂, [**46a**]: Sushi, VI.2010, leg. LGT; 2 ♂♂, [**46a**]: Kinyaus', hazel (*Corylus maxima*) shrub on slope, 25.VI.2010, leg. LGT; 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL. Shabalinskiy: 1 ♂ [**47**], meadow, 3.VII.2009, leg. AVT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Evarcha falcata (Clerck, 1758)

Luza: 2 ♂♂ (PSU-5789), [**2**]: Bor Ustalets & Romanovskiy Bor, 10.VIII.2007, leg. LGT; 1 ♀, [**3**]: bank of Luza River, 27.VI.2006, leg. ANL; 1 ♀, [**3**]: Krasavinskiy Bor, 7.VIII.2007, leg. LGT; 1 ♂, [**3**]: Vasilevskiy Bor, 10.VIII.2007, leg. LGT; 1 ♂, [**3**]: Bor Vysota, 9.VIII.2007, leg. LGT. Podosinovets: 1 ♀, [**5**]: Khomyakovskiy Bor, 18.VIII.2007, leg. LGT; 1 ♀, [**5**]: Lermontovskiy Bor, forest, 16.VIII.2007, leg. LGT; 1 ♂, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, LGT; 1 ♂, [**6**]: Golovino, 21.VIII.2008, leg. LGT; 1 ♂ (PSU-5601), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT. Oparino: 1 ♀ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Verkhnekamskiy: 1 ♀, [**9**], birch forest, 1.VI.1973, leg. AML; 1 juv., [**12**], 19.VII.2007, leg. V.M. Ryabov. Svecha: 1 ♂, 1 ♀, [**14**], woodside, felling area, VI.2007, leg. GIY. Tuzha: 2 ♀♀, [**15**], 1973, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 16.VII.2009, leg. AVT; 1 ♂, [**17**]: Vishkil', 15.VII.2007, leg. LGT; 1 ♂, 1 ♀, [**17**]: same locality, 8.VII.2009, leg. AVT; 2 ♂♂, 2 ♀♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Kirov: 5 ♂♂, 1 ♀ [**20**]: Chizhi, birch forest, 27.VI.2007, leg. LGT; 1 ♀, [**20**]: Gol'tsy, 1978, leg. AML. Kirovo-Chepetsk: 1 ♀, environs Adashevo Vil., wet meadow, 23.VII.2010, leg. LGT. Kumeny: 1 ♀, [**23**], 1971, leg. AML; 1 ♀, [**23a**]: Borok, *Pinus sibirica* planted wood, 12.VIII.2010, leg. LGT. Omutninsk: 2 ♂♂, [**29**], mixed forest, 1.VIII.1986, leg. AML. Verkhoshizhem'e: 1 ♂, [**49**]: Kalachigi Vil., 28.VI.2009, leg. LGT; 1 ♀, [**50**], bank of pond, 1.VIII.2009, leg. LGT. Aphanas'evo: 1 ♂, [**30**], *Larix* forest, 17.IX.2008, leg. LGT. Sovetsk: 1 ♂, 2 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Nolinsk: 1 ♀, [**39**], bank of Vyatka River, 6.IX.2008, leg. LGT; 4 ♂♂, 1 ♀, [**41**]: Medvedskiy Bor, 3–4.IX.2008, leg. LGT; 1 ♂, same locality, bank of Chvanikha Lake, 4.IX.2008, leg. LGT. Kil'mez': 1 ♂, 3 ♀♀, [**42**], Krasnaya Gorka, steppe meadow on bank of Loban' River, 6.VIII.2010, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Palaearctic temperate.

Evarcha laetabunda (C.L. Koch, 1848)

Podosinovets: 1 ♂ (PSU-5821), [**6**]: Rogovskoe Boloto, sweeping, 4.VIII.2009, leg. LGT.

RANGE. Trans-Palaearctic temperate.

Heliophanus auratus C.L. Koch, 1835

Svecha: 1 ♂ (PSU-5660), [**14**], arboretum, 14–30.VI.2007, leg. GIY. Tuzha: 1 ♂, [**15**], on raspberry, 27.VII.1972, leg. AML; 3 ♂, 1 ♀, same locality, 1973, 1978, leg. AML. Kotel'nich: 1 ♀, nr. Izipovka Vil., 15.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**], VI.1973, leg. AML. Sovetsk: 2 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1 ♀, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT.

RANGE. West-Central Palaearctic temperate.

Heliophanus camtschadalicus Kulczyński, 1885

Podosinovets: 1 ♂, [**6**]: Rogovskoe Boloto, sweeping, 4.VIII.2009, leg. LGT. Verkhnekamskiy: 1 ♀ (PSU-5663), [**9**], woodside of mixed forest, 2.VI.1973, leg. AML. Kirovo-Chepetsk: 1 ♀, environs Adashevo Vil., wet meadow, 23.VII.2010, leg. LGT.

RANGE. Trans-EuroSiberian boreal.

Heliophanus cupreus (Walckenaer, 1802)

Sovetsk: 2 ♂♂, [**36**], Nemda River nr. Kamen' Vil., 2.VI.2010, leg. LGT; 1 ♂, 1 ♀ (PSU-5973), Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. West-Palaearctic nemoral range.

Heliophanus dubius C.L. Koch, 1835

Verkhnekamskiy: 1 ♀, [**9**], V.1973, leg. AML. Svecha: 1 ♀ (PSU-5667), [**14**], felling area, 11–30.VI.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 18.V.2009, leg. LGT.

Kumeny: 3 ♀♀, [**23**], 1971, leg. AML. Nolinsk: 1 ♀, [**39**], bank of Vyatka River, 6.IX.2008, leg. LGT. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL.

RANGE. Trans-EuroSiberian temperate.

Heliophanus flavipes (Hahn, 1832)

Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Yaransk: 1 ♂, [**33**], 13.VI.2006, leg. ANL. Sovetsk: 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 02.VI.2010, leg. LGT. Vyatskie Polyany: 3 ♀♀ (PSU-5974), [**46a**]: Srednyaya Toyma, dry meadow on slope, 26.VI.2010, leg. LGT.

RANGE. Trans-Palaearctic nemoral.

Marpissa muscosa (Clerck, 1757)

Podosinovets: 3 ♀♀ (PSU-5588), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT.

RANGE. Trans-European nemoral range.

Marpissa radiata (Grube, 1859)

Oparino: 1 ♂ (PSU-5978), [**7**]: Molomy River, birch-pice forest, 16.VII.2010, leg. LGT.

RANGE. Euro-West Siberian nemoral range.

Neon reticulatus (Blackwall, 1853)

Kotel'nich: 1 ♀, [**17**]: Vishkil', bog, 8.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**], 1976, leg. AML. Kirovo-Chepetsk: 1 ♀ (PSU-5772), [**21**], *Picea* forest with green moss, 9.V.1983, leg. AML. Omutninsk: 1 ♀, [**29**], felling area, 1.VIII.1986, leg. AML.

RANGE. Trans-Palaearctic-West Nearctic temperate.

Phlegra fasciata (Hahn, 1826)

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic nemoral.

Salticus cingulatus (Panzer, 1797)

Verkhnekamskiy: 2 ♀♀, [**9**], V.1973, leg. AML; 1 ♂, 1 ♀, [**11**], 1978, leg. AML; 1 ♀, [**12**], bog, 21.VII.2007, leg. V.M. Ryabov. Tuzha: 1 ♂, 1 ♀, [**15**], 1971, 1973, leg. AML. Kirov: 1 ♂ (PSU-5727), [**20**], VI.1973, leg. AML; 1 ♀, [**20**], biological station, 10.VI.1972, leg. AML. Vyatskie Polyany: 1 ♀, [**46**]: Kararulskaya Vil., 8.VI.2006, leg. ANL.

RANGE. Trans-Palaearctic temperate.

Sitticus floricola (C.L. Koch, 1837)

Podosinovets: 1 ♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 12.VII–4.VIII.2009, leg. LGT. Oparino: 1 ♂, 1 ♀, [**8**]: Duvannoe, 3.VII.2006, leg. ANL. Kotel'nich: 1 ♂, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 1 ♀, same locality, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT; 1 ♂, same locality and biotope, 11–22.VII.2008, leg. LGT. Kirovo-Chepetsk: 1 ♂, environs Adashevo Vil., wet meadow, 23.VII.2010, leg. LGT. Kumeny: 1 ♂, [**23**], 1971, leg. AML. Arbazh: 1 ♀, [**34**]: Koktysh, 16.VII.2009, leg. LGT. Sovetsk: 1 ♀, [**36**], 28.V.2008, leg LGT. Lebyazh'e: 6 ♂♂, 1 ♀ (PSU-5669), [**38**]: Melyanda, Carex meadow, swepping, 5.VIII.1973, leg. AML.

RANGE. Trans-EuroSiberian temperate.

Sitticus terebratus (Clerck, 1758)

Verkhnekamskiy: 8 ♀♀, [**11**], 1975, leg AML. Tuzha: 2 ♂♂, [**15**], 1973, leg. AML. Kirov: 1 ♂ (PSU-5708), [**20**], VI.1973, leg. AML. Kiknur: 1 ♀, [**32**], 14.VI.2006, leg. ANL.

Kirov Area [Tyshchenko, 1971].

RANGE. Euro-Middle Siberian temperate.

Sitticus zimmermanni (Simon, 1877)

Luza: 1 ♂ (PSU-5709), [**3**]: Rusinovskiy Bor, 7.VIII.2007, leg. LGT.

RANGE. Euro-Middle Siberian nemoral.

Synageles venator (Lucas, 1836)

Tuzha: 3 ♂, [**15**], 1973, leg. AML.

RANGE. Trans-Palaearctic nemoral.

Talavera aperta (Miller, 1971)

Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 8–20.VIII.2008, leg. LGT.

RANGE. Euro-Middle Siberian nemoral.

SPARASSIDAE

Micrommata virescens (Clerck, 1757)

Oparino: 1 sbad. ♀ [**7**]: Shechug River, 17.VII.2010, leg. LGT. Verkhnekamskiy: 1 ♀ (PSU-5813), [**9**], V.1973, leg. AML; 1 ♀, 1 juv., [**10**], bank of Padun Lake, 15.VIII.2008, leg. LGT. Kumeny: 1 ♂, [**23**], 1971, leg. AML. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE; 2 juv., same locality, mixed forest, felling area, 01.VIII.1986, leg. AML. Sovetsk: 1 juv, [**37**]; Lesotechnikum, 18.VI.2006, leg. ANL. Verkhoshizhem'e: 1 juvenile, [**50**], bank, 23.VII.2009, leg. LGT. Nolinsk: 2 juv., [**41**]: Medvedskiy Bor, bank of Chvanikha Lake, 4.IX.2008, leg. LGT.

RANGE. Trans-Palaearctic nemoral.

TETRAGNATHIDAE

Pachygnatha clercki Sundevall, 1823

Podosinovets: 2 ♀♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Verkhnekamskiy: 1 ♀, [**9**], mixed forest, 2.VI.1973, leg. AML; 2 ♀♀, same locality, *Carex* meadow bog, 28.V.1973, leg. AML; 1 ♂, [**11**], 1975, leg AML. Kotel'nich: 2 ♂♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1.V–3.VI.2008, leg. LGT; 1 ♂, 4 ♀♀.

same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 25.V–2.VI.1993, leg. LGT; 1 ♀, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT. Kumeny: 1 ♀, [**23b**], Nizhneivkino, forest bog, 16.IX.2010, leg. LGT. Kiknur: 1 ♂, 1 ♀ (PSU-5797), [**32**], meadow, VIII.2006, leg. Baldina. Sovetsk: 6 ♂♂, 3 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT.

RANGE. Circum-Holarctic polyzonal.

Pachygnatha degeeri Sundevall, 1830

Oparino: 2 ♀♀, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina; 5 ♀♀, same locality, 20.IV–4.V & 27.VII–20.VIII.2008, leg. Renzhina. Kotel'nich: 1 ♂, [**16**], oak forest, 2.X.2007, leg. LGT; 1 ♂, 1 ♀, [**17**]: Borovka, bottomland meadow with *Poa pratensis, Filipendula ulmaria* & *Bromopsis inermis*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♂, 2 ♀♀, [**20**], recreation park, 22.V. 2007, leg. LGT; 1 ♂, 1 ♀, [**20**]: Chizhi, 28.VI.2007, leg. LGT. Kumeny: 3 ♀♀, [**23**], 1971, leg. AML; 1 ♂, [**23b**], Nizhneivkino, 16.IX.2010, leg. LGT. Kiknur: 13 ♂♂, 8 ♀♀, [**32**], meadow, VIII.2006, leg. Baldina. Sovetsk: 1 ♂, 2 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT; 1 ♂, [**37**]: Surnyata, herbaceous bank, 24.IX.2005, leg. ANL. Nolinsk: 1 ♂, [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peatbog.

RANGE. Trans-Palaearctic temperate.

Pachygnatha listeri Sundevall, 1830

Luza: 1 ♂, 1 ♀, [**2**]: Bor Ustalets, 08.VIII.2007, leg. LGT. Kotel'nich: 1 ♂, [**17**]: Vishkil', *Pinus* forest, 14–18.VII.2008, leg. LGT; 12 ♂♂, 3 ♀♀. [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 3 ♂♂, 9 ♀♀, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT. Kirov: 2 ♀♀, [**20**]: Kholunovo Lake, bottomland meadow, 10.IX.2005, leg. ANL; 1 ♀, [**20**]: Chizhi, 30.VI.2007, leg. LGT; 4 ♂♂, 18 ♀♀, [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 1 ♂, 9 ♀♀, same locality, *Picea* forest with *Equisetum*, 2–12.V & 22.V–2.VI.1993, leg. LGT; 3 ♀♀, same locality, aspen (*Populus tremula*) forest, 2–12.V.1993, leg. LGT; 1 ♂, 1 ♀, same locality, forest meadow in *Betula-Pinus* forest, 2–12.V.1993, leg. LGT. Omutninsk: 1 ♂, 1 ♀, [**29**], 1986, leg. SVE. Aphanas'evo: 2 ♀♀, [**30**], *Larix* forest, 17.IX.2008, leg. LGT. Sovetsk: 1 ♂, [**36**], Borok, 27.V.2009, leg. LGT; 1 ♀, Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT; 1 ♀, [**37**]: Surnyata, herbaceous bank, 24.IX.2005, leg. ANL. Nolinsk: 1 ♀, [**39**], 05.IX.2008, leg. LGT; 1 ♀, same locality, bank of Vyatka River, 6.IX.2008, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peatbog.

RANGE. Trans-Palaearctic temperate.

Stroemiellus stroemi (Thorell, 1875)

Verkhnekamskiy: 1 ♂, 5 ♀♀, [**11**], 1975, leg AML. Kirovo-Chepetsk: 1 ♂, 1 ♀, [**21**], 1978, leg. AML. Lebyazh'e: 1 ♀, [**38**], VIII.1973, leg. AML.

RANGE. Trans-Palaearctic temperate.

Tetragnatha dearmata Thorell, 1873

Luza: 1 ♂, 2 ♀♀, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♀, [**6**]: Lodeino, 1.VII.2005, leg. ANL; 2 ♀♀ (PSU-5606), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Verkhnekamskiy: 1 ♀, [**9**], V.1973, leg. AML. Tuzha: 1 ♂, [**15**]: bank of Pizhma River nr. Mari Kugalki Vil., 4.VII.2008, leg. LGT; 1 ♂, [**15**]: Yatantsy, birch forest, 15.VII.2009, leg. AVT. Kotel'nich: 1 ♂, 1 ♀, [**17**]: Borovka, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII. 2008, leg. LGT; 1 ♂, same locality and biotope, trees, 16.VII.2009, leg. AVT; 2 ♀♀, same locality, bank of Prost' River, 17.VI.2009, leg. AVT; 1 ♂, same locality, 5 aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, trees, 09.VII.2009, leg. AVT. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Kiknur: 1 ♀, [**32**], 14.VI.2006, leg. ANL. Yaransk: 1 ♀, [**33**], 13.VI. 2006, leg. ANL. Arbazh: 2 ♀♀ (PSU-5713), [**34**]: Naberezhniy, 29.V.2008, leg. LGT; 1 ♀, bank of Pizhma River, 27.V.2009, leg. LGT. Sovetsk: 1 ♂, [**37**]: Lesotechnikum, 18.VI.2006, leg. ANL. Kil'mez: 1 ♀, [**42**], 4.VI.2006, leg. ANL. Malmyzh: 1 ♂, 2 ♀♀, [**45**], on bank of Kadyshevo Lake, 6.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. Circum-Holarctic temperate.

Tetragnatha extensa (Linnaeus, 1758)

Luza: 1 ♀, [**2**]: Bor Ustalets, meadow, 10.VIII.2007, leg. LGT; 1 ♀, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♀, [**6**]: Kaiskoe Boloto, bog, 28.V.2005, ANL; 3 ♂♂, same locality, 26.VI.2008, leg. LGT; 3 ♂♂, 8 ♀♀, same locality, herbaceous bank of Vasino Lake, 1.VII.2009, leg. AVT; 3 ♂♂, 4 ♀♀ (PSU-5617), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Verkhnekamskiy: 2 ♀♀, [**9**], V.1973, leg. AML; 1 ♂, 1 ♀, same locality, mixed forest, 02.VI.1973, leg. AML; 3 ♂♂, 3 ♀♀, same locality, flow bank, 31.V.1973, leg. AML. Tuzha: 2 ♀♀, [**15**]: Yatantsy, 30.V.2008, leg. LGT; 1 ♀, [**15**]: bank of Pizhma River nr. Mari Kugalki Vil., 4.VII.2008, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 1 ♂, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 16.VII.2009, leg. LGT. Kirov: 1 ♀, [**20**]: Chizhi, 1.VII.2007, leg. LGT; 2 ♀♀, [**20**]: Kalinintsy, meadow, 3.VI.1969, leg. AML. Kirovo-Chepetsk: 2 ♀♀, Chuvashi Vilalge, 23.VII.2010, leg. LGT. Kumeny: 1 ♀, [**23**],

1971, leg. AML. Sanchursk: 1 ♂, 1 ♀, [**31**], 16.VI.2006, leg. ANL. Sovetsk: 2 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT; 1 ♂, 1 ♀, [**37**]: Lesotechnikum, 18.VI.2006, leg. ANL. Verkhoshizhem'e: 1 ♂, 2 ♀♀, [**50**], bank, 23.VII.2009, leg. LGT. Malmyzh: 1 ♀, [**44**], 11.VI.2006, leg. ANL. Shabalinskiy: 3 ♂♂, 1 ♀ [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. Circum-Holarctic polyzonal.

Tetragnatha montana Simon, 1874

Podosinovets: 1 ♀ (PSU-5766), [**6**]: Lodeino, Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 ♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Kotel'nich: 2 ♀♀, [**17**]: Vishkil', bog, trees, 6.VII.2009, leg. AVT; 1 ♂, 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, trees, 14.VII.2009, leg. AVT; 1 ♂, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, trees, 9.VII.2009, leg. AVT. Sanchursk: 1 ♂, [**31**], 16.VI.2006, leg. ANL.

RANGE. Trans-Palaearctic temperate.

Tetragnatha nigrita Lendl, 1886

Kirov: 1 ♂ (PSU-5686), [**20**], VI.1973, leg. AML.

RANGE. Trans-Palaearctic nemoral.

Tetragnatha pinicola L. Koch, 1870

Podosinovets: 1 ♂, [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 ♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♀, [**6**]: Golovino, forest, 23.VIII.2008, leg. GIY; 3 ♂♂, 2 ♀♀ (PSU-5621), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Tuzha: 1 ♀, [**15**], 1978, leg. AML. Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 14.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**]: Chizhi, birch forest, 1.VII.2007, leg. LGT; 2 ♀♀, [**20**]: Kalinintsy, meadow, 3.VI.1969, leg. AML. Kumeny: 1 ♂, 1 ♀, [**24**], VI.1970, leg. AML. Verkhoshizhem'e: 1 ♂ (PSU-5722), [**49**]: Kalachigi Vil., 28.VI.2009, leg. LGT; 1 ♂, [**49**]: Osinovtsy Vil., 27.V.2009, leg. LGT; 1 ♂, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT. Malmyzh: 1 ♂, [**44**], 11.VI.2006, leg. ANL; 1 ♂, 1 ♀, [**44a**], Savali, *Tilia-Quercus* forest, 27.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♂, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

RANGE. Trans-Palaearctic temperate.

THERIDIIDAE

Asagena phalerata (Panzer, 1801)

Podosinovets: 1 ♂ (PSU-5825), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 12.VII–4.VIII.2009, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980: as *Asagena* sp.]: peat-bog.

RANGE. Trans-Palaearctic polyzonal.

Crustulina guttata (Wider, 1834)

Podosinovets: 1 ♂ (PSU-5757), [**6**]: Golovino, 15.VIII.2007, leg. LGT. Tuzha: 1 ♀, [**15**], 1978, leg. AML. Omutninsk: 1 ♂, [**29**], 1986, leg. SVE.

RANGE. Trans-Palaearctic temperate.

Cryptachaea riparia (Blackwall, 1834)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality and biotope, 14.VII.2009, leg. AVT; 2 ♂♂, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT.

RANGE. Trans-Palaearctic temperate.

Enoplognatha ovata (Clerck, 1758)

Kotel'nich: 1 ♀, [**17**]: Vishkil', *Pinus* forest, 15.VII. 2008, leg. LGT; 2 ♂♂, 2 ♀♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 09-16.VII.2009, leg. AVT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, trees, 9.VII.2009, leg. AVT. Verkhoshizhem'e: 1 ♂ (PSU-5718), [**49**]: Kalachigi Vil., 28.VI.2009, leg. LGT. Nolinsk: 1 ♂, [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT. Urzhum: 1 ♂, 3 ♀♀, [**56**], Shaytan Lake, 28.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♀, [**46a**]: Kinyaus', hazel (*Corylus maxima*) shrub on slope, 25.VI. 2010, leg. LGT.

RANGE. Trans-Nr.ctic-West Palaearctic temperate.

Euryopis flavomaculata (C.L. Koch, 1836)

Svecha: 2 ♂♂, [**14**], arboretum, VI.2007, leg. GIY. Omutninsk: 6 ♀♀ (PSU-5755), [**29**], forest, 1986, 1988, leg. SVE.

RANGE. Trans-Palaearctic temperate.

Episinus truncatus (Latreille, 1809)

Podosinovets: 1 juv., [**6**]: Golovino, sweeping, 6.VIII.2009, leg. LGT.

RANGE. West-Palaearctic nemoral range.

Lasaeola tristis (Hahn, 1833)

Luza: 1 juv., [**3**]: Vasilevskiy Bor, 10.VIII.2007, leg. LGT. Podosinovets: 3 ♀♀ (PSU-5575), [**6**]: Rogovskoe Boloto, *Sphagnum* bog with *Pinus*, 2.VII.2009, leg. AVT. Bogoroskoe: 1 ♀, [**52**], Bokalda ravine, 31.VII.2010, leg. LGT.

RANGE. West-Palaearctic temperate.

Neottiura bimaculata (Linnaeus, 1767)

Verkhnekamskiy: 2 sbad. ♀♀, [**9**], flow bank, 31.V. 1973, leg. AML. Tuzha: 1 ♂, [**15**], 1978, leg. AML. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 14.VII.2009, leg. AVT; 1 ♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 14.VII. 2009, leg. AVT. Omutninsk: 1 ♀ (PSU-5749), [**29**],

1986, leg. SVE. Verkhoshizhem'e: 1 sbad. ♀, [**49**]: Ugor Vil., 7.X.2010, leg. LGT; 1 sbad. ♀, [**49**]: Syrda Vil., 7.X.2010, leg. LGT. Nolinsk: 1 ♀, [**41**]: Medvedskiy Bor, 4.IX.2008, leg. LGT.

RANGE. East Nearctic-Trans-Palaearctic temperate.

Ohlertidion ohlerti (Thorell, 1870)

Omutninsk: 2 ♀♀ (PSU-5689), [**29**], forest, 1986, leg. SVE.

RANGE. Circum-Holarctic boreo-mountain.

Parasteatoda simulans (Thorell, 1875)

Kotel'nich: 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 9.VII.2009, leg. AVT; 1 ♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, trees, 16.VII.2009, leg. AVT.

RANGE. Trans-Palearctic range.

Phyllonea impressa (L. Koch, 1881)

Luza: 1 ♀, [**4**]: bank of Luza River, 27.VI.2006, ANL. Podosinovets: 1 ♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT; 2 ♂♂, 3 ♀♀ (PSU-5594), [**6**]: Kaiskoe Boloto, meadow & *Sphagnum* bog, sweeping & trees, 1.VII.2009, leg. AVT. Tuzha: 2 ♀♀, [**15**], 1973, 1978, leg. AML. Kotel'nich: 1 ♀, [**17**]: Vishkil', 15.VII.2007, leg. LGT; 1 ♂, same locality, *Pinus* forest, 17.VII.2008, leg. LGT; 1 ♂, same locality, bank of Prost' River, 17.VI.2009, leg. LGT. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML. Bogorodskoe: 1 ♀, [**51**], bottomland meadow, 1.VIII.2010, leg. LGT. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Nolinsk: 1 ♀, [**41**]: Medvedskiy Bor, Chvanikha Lake, VIII.1973, leg. AML. Urzhum: 1 ♀, [**57**], Lop'yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT. Vyatskie Polyany: 1 ♂, [**46**]: Kararulskaya, 8.VI.2006, leg. ANL; 2 ♂♂, [**46**]: Malinovka, 9.VI.2006, leg. ANL. Shabalinskiy: 4 ♀♀ (PSU-5673), [**47**], meadow, 3.VII.2009, leg. AVT.

RANGE. Trans-Palaearctic-West Nr.ctic polyzonal.

Phyllonea sisyphia (Clerck, 1758)

Luza: 1 ♀, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♀, [**6**]: Lodeino, 1.VII.2007, leg. ANL; 1 ♂, 2 ♀♀ (PSU-5592), [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT. Verkhnekamskiy: 1 ♂, [**11**], VI.1978, leg AML. Tuzha: 1 ♀ (PSU-5707), [**15**]: Yatantsy, birch forest, 15.VII.2009, leg. AVT. Slobodskoy: 3 ♀♀, [**48**]: Chirki, lime-pit, 27.VIII.2009, leg. LGT. Zuevka: 2 ♀♀, [**26**], forest, 26.VII.2005, leg. ANL.

RANGE. West-Palaearctic polyzonal.

Robertus arundineti (O. Pickard-Cambridge, 1871)

Verkhnekamskiy: 1 ♂, 1 ♀, [**9**], woodside of mixed forest, 2.VI.1973, leg. AML; 1 ♂, [**11**], VI.1978, leg AML. Kotel'nich: 2 ♀♀, [**17**]: Vishkil', *Sphagnum* bog, 8.VII.2009, leg. AVT. Omutninsk: 1 ♀, [**29**], *Pinus* forest, 2.VIII.1986, leg. AML. Arbazh: 3 ♂♂ (PSU-5711), bank of Pizhma River, 27.V.2009, leg. LGT.

RANGE. West-Central Palaearctic temperate.

Robertus lividus (Blackwall, 1836)

Kotel'nich: 3 ♂♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10–20.VI.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 16.VII.2009, leg. AVT. Kirov: 1 ♀, [**20**], 1972, leg. AML. Kirovo-Chepetsk: 1 ♂, [**21**], *Picea* forest, 24.IV.1983, leg. AML. Omutninsk: 7 ♂♂, 23 ♀♀ (PSU-5803), [**29**], forest, 1986, 1987, leg. SVE; 5 ♂♂, 19 ♀♀, same locality, *Picea* forest with green moss, *Pinus* forest, birch forest, felling area, 28.VII–3.VIII.1986, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic-West Nearctic temperate.

Robertus neglectus (O. Pickard-Cambridge, 1871)

Kotel'nich: 1 ♂, [**17**]: Borovka, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, litter, 06.VII.2009, leg. AVT. Omutninsk: 2 ♂♂ (PSU-5685), [**29**], forest, 1986, leg. SVE.

? Orichi District: Torphyanoy [Garkusha, 1980: as *R. scoticus* Jackson, 1914]: peat-bog.

RANGE. West-Palaearctic temperate.

Rugathodes aurantius (Emerton, 1915)

Podosinovets: 1 ♂ (PSU-5581), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT.

RANGE. Circum-Holarctic boreal.

Steatoda albomaculata (DeGeer, 1778)

Svecha: 1 ♂ (PSU-5654), [**14**], felling area, V.2007, leg. GIY.

RANGE. Circum-Holarctic polyzonal.

Steatoda bipunctata (Linnaeus, 1758)

Yur'ya District: 1 ♀ (PSU-5786), Murygino Vil., 11.VII.2009, leg. LGT. Verkhnekamskiy: 2 ♂♂, [**11**], 1975, leg AML. Tuzha: 2 ♂♂, 2 ♀♀, [**15**], 1972, leg. AML. Kirov: 1 ♂, [**20**], building, IX.2005, leg. ANL. Arbazh: 1 ♀, bank of Pizhma River, 27.V.2009, leg. LGT.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Steatoda castanea (Clerck, 1758)

Kirov: 2 ♀♀ (PSU-5796), [**20**], building, IX.2005, leg. ANL; 1 ♀, [**20**]: Kstinino, in building, 09.VIII.2009, leg. LGT. Pizhanka: 1 ♂, [**35**], in house, 15–18.IX.2005, leg. ANL.

RANGE. Trans-Palaearctic synanthropic.

Steatoda grossa (C.L. Koch, 1838)
Tuzha: 1 ♂, [**15**], 26.VIII.1972, leg. AML. Kirov: 1 ♂ (PSU-5801), [**20**], 1972, leg. AML; 1 ♂, 2 ♀♀, same locality, building, 11.VIII & 3.X.2005, leg. ANL; 1 ♀, same locality, wooden hose, 16.II.2010, leg. LGT; 1 ♀, [**20**]: Kstinino, in building, 09.VIII.2009, leg. LGT. Pizhanka: 1 ♀, [**35**], in house, 15–18.IX.2005, leg. ANL.
RANGE. Cosmopolitan.

Theridion pictum (Walckenaer, 1802)
Podosinovets: 1 ♀, [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT; 3 ♀♀ (PSU-5610), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Oparino: 1 ♀, [**7**], bank of Palomka River, 23.VIII.2008, leg. LGT. Verkhnekamskiy: 1 ♂, [**9**], woodside of mixed forest, 2.VI.1973, leg. AML. Tuzha: 1 ♀, [**15**], forest, 26.VIII.1973, leg. AML. Kirovo-Chepetsk: 1 ♀, [**21**], 1978, leg. AML; 3 ♀♀ (PSU-5694), same locality, coniferous forest, 31.VIII.1986, leg. AML. Sovetsk: 1 ♂, [**37**]: Lesotechnikum, 18.VI.2006, leg. ANL.
RANGE. Circum-Holarctic temperate.

Theridion varians (Hahn, 1833)
Kotel'nich: 1 ♀, [**17**]: Borovka, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium pogdagraria*, 1–11.VII.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 18.VI.2009, leg. AVT; 1 ♂, 3 ♀♀, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, trees, 9–16.VII.2009, leg. AVT. Vyatskie Polyany: 1 ♀, [**46**]: Karakulskaya, 8.VI.2006, leg. ANL.
RANGE. East Nr.ctic-Trans-Palaearctic temperate.

THERIDIOSOMATIDAE

Theridiosoma gemmosum (L.Koch, 1878)
Podosinovets: 1 ♀ (PSU-5670), [**6**]: Golovino, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT. Arbazh: 1 sbad. ♂, bank of Pizhma River, 27.V.2009, leg. LGT.
RANGE. East Nr.ctic-European nemoral.

THOMISIDAE

Coriarachne depressa (C.L. Koch, 1837)
Podosinovets: 1 juv., [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT. Kumeny: 1 ♀, [**24**], VI.1970, leg. AML.
RANGE. Trans-Palaearctic temperate.

Ebrechtella tricuspidatus (Fabricius, 1775)
Nolinsk: 1 ♂ (PSU-5649), [**41**]: Medvedskiy Bor, bank of Chvanikha Lake, 04.IX.2008, leg. LGT. Kil'mez': 2 subadulte ♀♀, [**42**], Valinskoe, meadow on bank of Kil'mez' River, 5.VIII.2010, leg. LGT; 1♂ (PSU-5982), 2 sbad. ♀♀, same locality, Krasnaya Gorka, 6.VIII.2010, leg. LGT.
RANGE. Trans-Palaearctic nemoral.

Misumena vatia (Clerck, 1758)
Luza: 1 juv., [**1**], bog, 8.VIII.2007, leg. LGT; 1 ♀, 2 juv., [**2**]: Bor Ustalets & Romanovskiy Bor, meadow, 8–10.VIII.2007, leg. LGT; 1 ♂, [**3**], VI.2006, leg. ANL; 1 juv., [**3**]: Potapovskiy Bor, 1.VIII.2007, leg. LGT; 1 juv., [**3**]: Bor Zabor'e, 7.VIII.2007, leg. LGT; 1 juv., [**3**]: Vasilevskiy Bor, 10.VIII.2007, leg. LGT; 1 juv., [**3**]: Anikinskiy Bor, 10.VIII.2007, leg. LGT. Podosinovets: 1 ♀ (PSU-5818), [**5**], *Pinus* forest, 17.VIII.2007, leg. LGT; 1 ♀, [**5**]: Gladkoe Boloto, bog, 18.VIII.2007, leg. LGT; 1 juv., [**5**]: Lermontovskiy Bor, forest, 16.VIII.2007, leg. LGT; 1 juv., [**6**]: Malogorskiy Bor, 15.VIII.2007, leg. LGT; 2 ♂♂, 2 ♀♀ (PSU-5616), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 juv., same locality, meadow, 1.VII.2009, leg. AVT; 1 ♀, 1 juv., [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII.2009, leg. AVT; 2 sbad. ♂♂, [**6**]: Krugloe Boloto, bog, sweeping, 5.VIII.2009, leg. LGT; 1 sbad. ♂, [**6**]: Golovino, sweeping, 6.VIII.2009, leg. LGT. Oparino: 1 sbad. ♂, [**7**], forest, 23.VIII.2008, leg. LGT. Verkhnekamskiy: 1 ♀, [**9**], *Carex* meadow bog, 28.V.1973, leg. AML; 1 ♀, [**11**], 1978, leg AML. Kotel'nich: 1 sbad. ♀, [**17**]: Vishkil', *Pinus* forest, 17.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**], building, 26.VI.2005, leg. ANL; 1 ♀, [**20**]: Gol'tsy, 1978, leg. AML. Kumeny: 1 ♀, [**23a**]: Borok, *Pinus sibirica* planted wood, 12.VIII.2010, leg. LGT; 1 juv., [**24**], 13.VIII.2010, leg LGT. Zuevka: 3 juv., [**28**], 23.VII.2008, leg LGT. Omutninsk: 1 ♀, [**29**], forest meadow, 1987, leg. SVE. Sovetsk: 1 ♂, 1 juvenile, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 3 sbad. ♀♀, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT; 1 sbad. ♂, [**49**]: Ugor, 07.X.2010, leg. LGT; 4 sbad. ♂♂, 6 sbad. ♀♀, [**50**], ravine, bank of pond, 29–31.VII.2009, leg. LGT; 1 juv., [**50**]: Myakishi Vil., earth dam, 28.VII.2009, leg. LGT. Bogoroskoe: 1 sbad. ♀, [**52**], Bokalda ravine, 31.VII.2010, leg. LGT. Sanchursk: 1 ♀, [**31**], 16.VI.2006, leg. ANL. Kil'mez': 1 subadulte ♀, [**42**], Krasnaya Gorka, 5.VIII.2010, leg. LGT. Malmyzh: 1 ♀, [**43**]: Staray Tushka, 27.VI.2010, leg. LGT; 1 ♀, 3 sbad. ♂♂, 3 juv., [**43**], meadow, 20.VIII.2008, leg. LGT; 1 juv., [**44a**], Posadskiy Les, 27.VI.2010, leg. LGT. Shabalinskiy: 30 juv., [**47**], meadow, 3.VII.2009, leg. AVT.
Khalturin District [Shernin, 1971].
RANGE. Circum-Holarctic polyzonal.

Ozyptila atomaria (Panzer, 1801)
Omutninsk: 1 ♂, 6 ♀♀ (PSU-5658), [**29**], forest, 1986, 1987, 1988, leg. SVE.
RANGE. Trans-Palaearctic temperate.

Ozyptila gertschi Kurata, 1944
Podosinovets: 1 ♂ (PSU-5593), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1♂, 1 ♀, [**6**]: Rogovskoe Boloto, meadow & *Sphagnum* bog, 29.VI & 2.VII.2009, leg. AVT.
RANGE. Kamchanka-Trans-Nearctic-European temperate.

Ozyptila praticola (C.L. Koch, 1837)

Podosinovets: 1 ♀, [**6**]: Golovino, 15.VIII.2007, leg. LGT. Svecha: 4 ♂♂, 1 ♀ (PSU-5810), [**14**], arboretum, V–VI.2007, leg. GIY. Kotel'nich: 14 ♂♂, 2 ♀♀. [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10.V–1.VII.2008, leg. LGT. Kirov: 1 ♂, [**20**]: Chizhi, 30.VI.2007, leg. LGT; 1 ♀, [**20**]: Kstinino, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT; 1 ♀, same locality, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT. Kumeny: 1 ♂, [**23**], 1971, leg. AML. Sovetsk: 1 ♀, [**37**]: Lesotechnikum, 18.VI.2006, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Central Palaearctic temperate. It is found in the West and the East of North America where it is possible introduction.

Ozyptila trux (Blackwall, 1846)

Luza: 1 ♀ (PSU-5817), [**2**]: Bor Ustalets, 8.VIII. 2007, leg. LGT. Podosinovets: 1 ♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT. Kotel'nich: 11 ♂♂, 12 ♀♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10.VI–1.VII.2008, leg. LGT; 1 ♀, same locality, aspen-lime (*Populus tremula-Tilia*) forest with *Equisetum pratense*, *Glechoma hederacea* & *Aegopodium podagraria*, 9.VII.2009, leg. AVT. Omutninsk: 1 ♀, [**29**], felling area, 1.VIII.1986, leg. AML. Nolinsk: 1 ♀, [**40**], bank of Ludyana River, VIII.1973, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Synema ornatum (Thorell, 1875)

Kirov: 3 ♀♀ (PSU-5691), [**20**], 2007, leg. Kryukov.

RANGE. East European steppe range.

Xysticus audax (Schrank, 1803)

Luza: 1 ♂, [**4**]: bank of Luza River, 27.VI.2006, leg. ANL. Podosinovets: 1 ♂ (PSU-5605), [**6**]: Rogovskoe Boloto, *Sphagnum* bog, 30.VI.2009, leg. AVT. Verkhnekamskiy: 1 ♀, [**9**], V.1973, leg. AML. Kirov: 3 ♂♂, 1 ♀ (PSU-5794), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12.V–2.VI.1993, leg. LGT; 1 ♂, same locality, *Picea* forest with *Equisetum*, 22.V–2.VI.1993, leg. LGT; 1 ♀, same locality, *Picea* forest with *Vaccinium myrtillus*, 12–22.V.1993, leg. LGT. Kumeny: 2 ♂♂, 1 ♀, [**24**], VI.1970, leg. AML. Verkhoshizhem'e: 2 ♀♀, [**49**]: Voron'e, southern slope, sweeping, 23.VII.2009, leg. LGT.

Khalturin District [Shernin, 1971]

RANGE. Trans-EuroSiberian temperate.

Xysticus bifasciatus C.L. Koch, 1837

Podosinovets: 1 ♀, [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT. Oparino: 4 ♂♂, [**8**]: Oparino, 12.V–4.VI.2007, leg. Renzhina. Verkhnekamskiy: 1 ♀, [**11**], 1978, leg AML. Svecha: 10 ♂♂, 1 ♀ (PSU-5726), [**14**], woodside, V–VI.2007, leg. GIY. Tuzha: 1 ♀, [**15**]: bank of Pizhma River nr. Mari Kugalki Vil., 30.VII. 2008, leg. LGT. Kumeny: 1 ♂, [**24**], VI.1970, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. West-Central Palaearctic temperate.

Xysticus cristatus (Clerck, 1758)

Luza: 1 ♀, [**3**]: Bor Zabor'e, 7.VIII.2007, leg. LGT. Podosinovets: 1 ♀, [**5**]: Gribinskiy Bor, 19.VIII.2007, leg. LGT; 1 ♀, [**6**]: Golovino, meadow, sweeping, 7.VIII.2009, leg. LGT; 1 ♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 1 ♀, [**6**]: Krugloe Boloto, bog, sweeping, 5.VIII.2009, leg. LGT. Verkhnekamskiy: 2 ♀♀, [**10**], bank of Padun Lake, 15.VIII.2008, leg. LGT. Svecha: 5 ♂♂ (PSU-5799), [**14**], woodside, arboretum, V–VI.2007, leg. GIY. Kotel'nich: 1 ♀, [**17**]: Vishkil', 15.VII.2007, leg. LGT; 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 10–20.V.2008, leg. LGT. Kirovo-Chepetsk: 1 ♂, [**21**], 1978, leg. AML. Omutninsk: 1 ♀, [**29**], forest, 1984, leg. AML. Aphanas'evo: 1 ♀, [**30**], *Larix* forest, 17.IX.2008, leg. LGT. Arbazh: 1 ♀, [**34**]: Koktysh, 16.VII.2009, leg. LGT. Sovetsk: 2 ♀♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Verkhoshizhem'e: 1 ♀, [**49**]: Sredneivkino, 23.VII.2009, leg. LGT; 1 ♀, [**50**], bank, 23.VII.2009, leg. LGT. Kil'mez': 1 ♀, [**42**], Krasnaya Gorka, steppe meadow on bank of Loban' River, 6.VIII.2010, leg. LGT. Malmyzh: 1 ♀, [**43**]: Staray Tushka, 27.VI.2010, leg. LGT; 1 ♀, [**45**], 6.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46a**]: Srednyaya Toyma, dry meadow on slope, 26.VI.2010, leg. LGT; 1 ♀, [**46a**]: Kinyaus', hazel (*Corylus maxima*) shrub on slope, 25.VI.2010, leg. LGT.

Khalturin District [Shernin, 1971]

RANGE. Trans-Palaearctic temperate.

Xysticus kochi Thorell, 1872

Svecha: 1 ♂ (PSU-5675), [**14**], woodside, VI.2007, leg. GIY. Vyatskie Polyany: 1 ♀, [**46a**]: Srednyaya Toyma, dry meadow on slope, 26.VI.2010, leg. LGT.

RANGE. West-Palaearctic nemoral.

Xysticus lineatus (Westring, 1851)

Svecha: 1 ♀ (PSU-5678), [**14**], woodside, 13–30.VI. 2007, leg. GIY.

RANGE. Euro-West Siberian temperate.

Xysticus luctator L. Koch, 1870

Vyatskie Polyany: 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Euro-West Siberia nemoral.

Xysticus luctuosus (Blackwall, 1836)

Luza: 1 ♀ (PSU-5732), [**3**]: Potapovskiy Bor, 1.VIII. 2007, leg. LGT. Kotel'nich: 1 ♀, [**17**]: Borovka, *Tilia-*

Quercus forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 20.VI–1.VII.2008, leg. LGT. Kirov: 1 ♀, [**20**], recreation park, 22.V.2007, leg. LGT. Omutninsk: 1 ♀, [**29**], 1986, leg. SVE. Lebyazh'e: 1 ♂, [**38**]: Melyanda, Vyatka River, 1973, leg. AML. Nolinsk: 1 ♂, [**40**], 1973, leg. AML.

Orichi District: Torphyanoy [Garkusha, 1980]: peat-bog.

RANGE. Circum-Holarctic temperate.

Xysticus obscurus Collett, 1877

Podosinovets: 1 ♀ (PSU-5687), [**6**]: Malogorskiy Bor, forest, 15.VIII.2007, leg. LGT.

RANGE. Circum-Holarctic temperate.

Xysticus sabulosus (Hahn, 1832)

Omutninsk: 3 ♂♂ (PSU-5703), [**29**], forest, 1984, leg. AML.

? Orichi District: Torphyanoy [Garkusha, 1980: *X. ninnii* Thorell, 1872]: peat-bog.

RANGE. Trans-European nemoral range.

Xysticus striatipes L. Koch, 1870

Urzhum: 3 juv., [**57**], Lop'yal, dry meadow with *Stipa*, 27.VI.2010, leg. LGT. Kil'mez': 1 ♂, [**42**], oak forest, 5.VIII.2010, leg. LGT; 3 ♂♂, same locality, Valinskoe, meadow on bank of Kil'mez' River, 5.VIII. 2010, leg. LGT; 1 ♂, same locality, Krasnaya Gorka, 5.VIII.2010, leg. LGT. Malmyzh: 4 ♂♂, 1 ♀ (PSU-5739), [**43**], meadow, 20.VIII.2008, leg. LGT. Vyatskie Polyany: 7 juv., [**46a**]: Sushi, VI.2010, leg. LGT; 1 juv., [**46a**]: Srednyaya Toyma, dry meadow on slope, 26.VI.2010, leg. LGT.

RANGE. West-Palaearctic nemoral.

Xysticus ulmi (Hahn, 1832)

Luza: 1 ♀, [**2**]: Bor Ustalets, 8.VIII.2007, leg. LGT. Podosinovets: 1 ♀, [**5**]: Poskotino-Kalische, bog, 17.VIII.2007, leg. LGT; 1 ♀, [**5**]: *Pinus* forest, 17.VIII. 2007, leg. LGT; 1 ♀ (PSU-5612), [**6**]: Kaiskoe Boloto, bog, 26.VI.2008, leg. LGT; 1 ♂, 1 ♀, [**6**]: Krestoviy Pochinok, meadow, 25.VI.2008, leg. LGT; 2 ♀♀, [**6**]: Golovino, 26.VI.2008, leg. LGT; 1 ♀, same locality, bank of Verkhovskaya Bylina River, 27.VI.2008, leg. LGT; 1 ♀, same locality, meadow, sweeping, 7.VIII. 2009, leg. LGT; 2 ♀♀, [**6**]: Rogovskoe Boloto, *Sphagnum* bog & *Sphagnum* bog with *Pinus*, 30.VI & 2.VII. 2009, leg. AVT. Verkhnekamskiy: 5 ♂♂, 4 ♀♀, [**9**], 1969, 1973, leg. AML; 1 ♂, same locality, mixed forest, 2.VI.1973, leg. AML; 2 ♂♂, 4 ♀♀, same locality, *Carex* meadow bog, 28–31.V.1973, leg. AML; 1 ♂, 1 ♀, same locality, birch forest, 1.VI.1973, leg. AML. Tuzha: 1 ♀, [**15**], 26.VIII.1972, leg. AML. Kotel'nich: 1 ♀, [**17**]: Vishkil', 15.VII.2007 leg. LGT; 2 ♀♀, [**17**]: Borovka, meadow, 1.VII.2008, leg. LGT; 3 ♂♂, same locality, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 1–10.V.2008, leg. LGT; 1 ♀, same locality bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–1.VII.2008, leg. LGT; 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Kirov: 3 ♂♂, 1 ♀, [**20**], 1972, leg. AML; 3 ♂♂, 2 ♀♀, same locality, recreation park, 22.V.2007, leg. LGT; 1 ♂, 1 ♀, [**20**]: Chizhi, 2.VI.2007, leg. LGT; 1 ♂, 1 ♀, [**20**]: Gol'tsy, 1978, leg. AML. Kirovo-Chepetsk: 1 ♀, environs Adashevo Vil., wet meadow, 23.VII.2010, leg. LGT. Zuevka: 1 ♀, [**28**], 23.VII.2008, leg LGT. Omutninsk: 2 ♀♀, [**29**], 1986, leg. SVE. Verkhoshizhem'e: 1 ♀, [**50**]: Myakishi Vil., bog with *Equisetum*, 28.VII.2009, leg. LGT. Sanchursk: 1 ♀, [**31**], 16.VI. 2006, leg. ANL. Kiknur: 1 ♂, [**32**], meadow, VIII.2006, leg. Baldina. Sovetsk: 1 ♂, [**37**]: Lesotechnikum, 18.VI. 2006, leg. ANL. Sovetsk: 1 ♀, [**36**], Nemda River nr. Surnyata Vil., 2.VI.2010, leg. LGT. Kil'mez: 1 ♂, [**42**], 4.VI.2006, leg. ANL. Vyatskie Polyany: 1 ♀, [**46**]: Karakulskaya, 8.VI.2006, leg. ANL; 1 ♀, [**46**]: Malinovka, 9.VI.2006, leg. ANL.

Verkhnekamskiy & Khalturin Districts [Shernin, 1971].

RANGE. West-Central Palaearctic temperate.

Xysticus viduus Kulczyński, 1898

Kotel'nich: 2 ♀♀ (PSU-5742), [**16**], oak forest, 2.X.2007, leg. LGT; 1 ♀, [**17**]: Borovka, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 8-20.VIII.2008, leg. LGT; 1 ♂, same locality, *Salex* thicket with *Persicaria hydropiper*, *Phalaroides arundinacea* & *Carex acuta*, 20.VI–1.VII.2008, leg. LGT; 4 ♂♂, 1 ♀, same locality, bottomland meadow with *Bromopsis inermis*, *Carex acuta* & *Filipendula ulmaria*, 20.VI–8.VIII.2008, leg. LGT. Kirov: 1 ♀, [**20**]: Kalinintsy, 1969, leg. AML.

RANGE. Euro-West Siberian polyzonal.

ZORIDAE

Zora spinimana (Sundevall, 1833)

Kotel'nich: 1 ♂, [**17**]: Vishkil', *Pinus* forest, 18.VII.2008, leg. LGT; 1 ♂, [**17**]: Borovka, *Tilia-Quercus* forest with *Aegopodium podagraria*, *Trifolium medium* & *Bromopsis inermis*, 10–20.VI.2008, leg. LGT; 1 ♂, same locality, *Tilia-Quercus* forest with *Lathyrus vernus*, *Galium boreale* & *Aegopodium podagraria*, 1–11.VII.2008, leg. LGT; 1 ♀, [**17**]: Glushkovskoe Boloto, bog, 8.VII.2009, leg. AVT. Kirov: 1 ♂ (PSU-5738), [**20**]: Kstinino, *Pinus* forest with *Oxalis acetocellus*, 12–22.V.1993, leg. LGT.

?Orichi District: Torphyanoy [Garkusha, 1980: as Z. sp.]: peat-bog.

RANGE. Trans-Palaearctic temperate.

Doubtful records and misidentifications

The record of *Agyneta cauta* from Orichi District [Garkusha, 1980] is likely to be erroneous (for further details see Eskov [1988]) and seems to actually belong to *Agyneta olivacea* (Emerton, 1882).

Pardosa monticola was recorded from Khalturin District [Shernin, 1971]. Yet, by the opinion of Zyuzin

[1979], all records of the latter species from the Russian Plain are erroneous and are to be assigned to some closely related species from the *monticola* group. *Pardosa prativaga* was recorded by Garkusha [1980] from Orichi District, where it was found in the peat-bog. However, a very close species, *P. sphagnicola*, lives in the peat-bogs of Kirov Area (see above in the check-list). Thus, we suspect that the aforemtioned record of *P. prativaga* should actually be referred to *P. sphagnicola*.

Robertus scoticus was reported from the peat-bog of Orichi District [Garkusha, 1980]. It is very likely that this record is erroneous and is to be referred to a related species *R. neglectus* (see above in the check-list).

Xysticus ninnii Thorell, 1872 was reported by Garkusha [1980] from the peat-bog of Orichi District, which is highly improbable because the xerophilous *X. ninnii* displays the rans-Mediterranean steppe range. It is very likely that this record should actually belong to the closely related species *X. sabulosus* (see above in the check-list).

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Responsible editor D.V. Logunov